



**Agriculture
and Markets**

New York State Dairy Statistics

2018

Annual Summary

Andrew M. Cuomo

Governor

Richard A. Ball

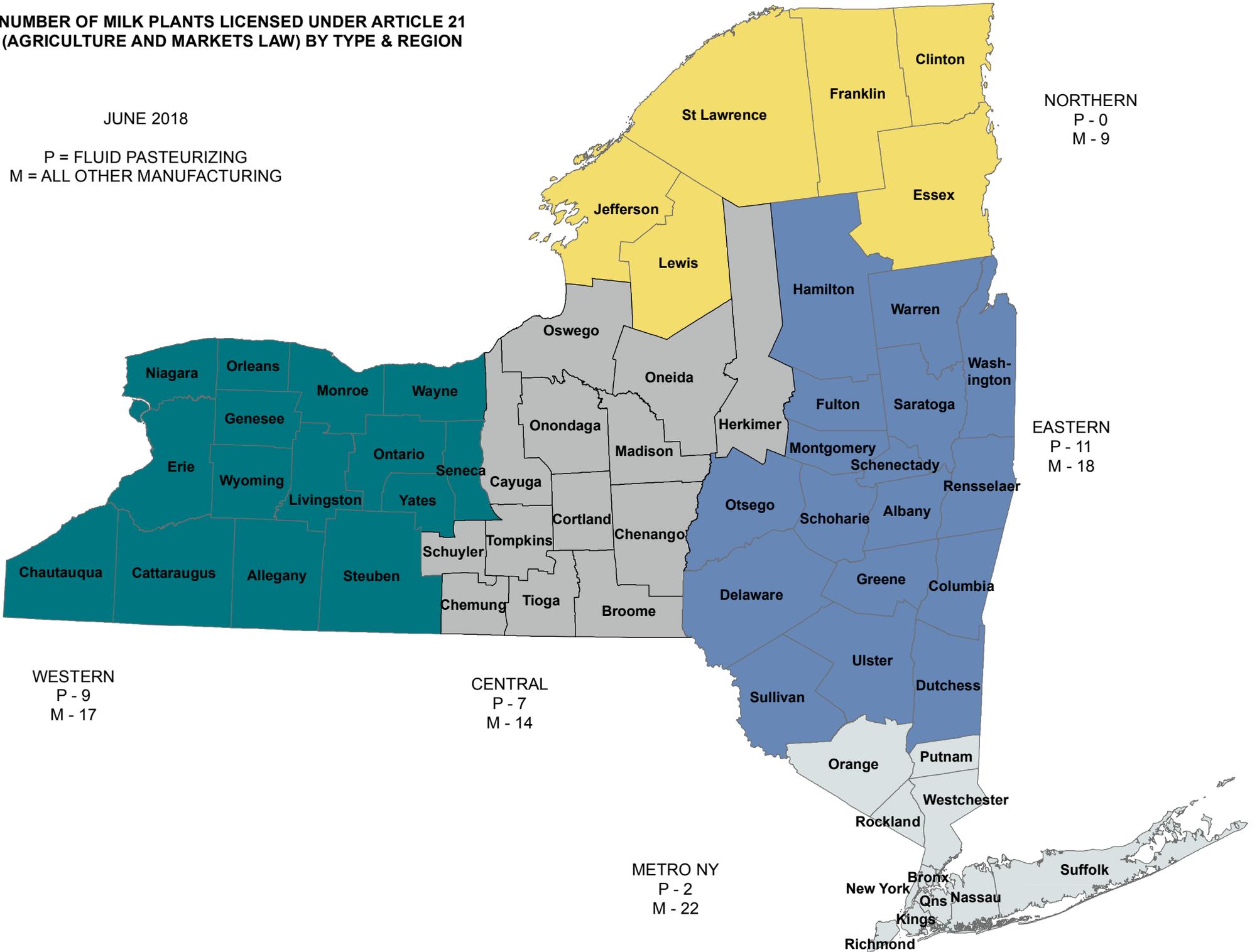
Commissioner

Division of Milk Control and Dairy Services

**NUMBER OF MILK PLANTS LICENSED UNDER ARTICLE 21
(AGRICULTURE AND MARKETS LAW) BY TYPE & REGION**

JUNE 2018

P = FLUID PASTEURIZING
M = ALL OTHER MANUFACTURING



2018 NEW YORK STATE DAIRY STATISTICS REPORT

NEW YORK STATE DEPARTMENT OF AGRICULTURE AND MARKETS

Compiled and issued by the
Division of Milk Control and Dairy Services

Jennifer Trodden, Deputy Commissioner
Casey McCue, Director

Prepared by research and information staff:

Dan McCarthy, Assistant Director
Louis Canter, Program Manager, Dairy Services
David Del Cogliano, Program Research Specialist III

Foreward

New York State has nearly 4,000 dairy farms that produce nearly 15 billion pounds of milk annually, making New York the nation's fourth largest dairy state. The dairy industry is the State's largest agricultural sector, contributing significantly to the State's economy by generating nearly half of the State's total agricultural receipts, and providing some of the highest economic multipliers in the State.

The 2018 New York State Dairy Statistics Annual Summary provides an overview of the dairy industry. The report is divided into seven sections beginning with General Dairy Statistics. The remaining six sections outline in more detail specific areas, including receipts of milk and dairy products, payments to dairy farmers, fluid milk sales and manufactured dairy products.

Several statistics related to the New York State dairy industry are notable in this report. For the first time, New York State processors made more than one billion pounds of all cheeses, including cottage cheese. In 2018, the State's processors made more than 134 million pounds of cheddar cheese, the highest amount ever produced (Table 28). They also produced 290 million pounds of cream cheese, ranking number one in the United States for 2018. The State's processors were also the national leaders in sour cream (268 million pounds) and creamed and low-fat cottage cheeses (183 million pounds) (Table 28). 2018 milk production per cow in New York State averaged 23,888 pounds (Table 1). Total New York State milk production was 14.88 billion pounds (Table 1).

Fluid milk sales at New York State plants totaled 2.9 billion pounds. This was a decrease of 6.6% from 2017 (Table 9); however, packaged whole milk, flavored milk and flavored milk drinks produced by New York State plants, and sold in New York State, increased from 2017 (Table 21). Total sales of packaged fluid milk from New York State milk plants and out-of-state dealers in New York State were over three billion pounds (Table 23). Per capita sales of fluid milk products in New York State decreased just slightly to 159.4 pounds from 2017.

The data presented in this bulletin is primarily obtained from the monthly reports filed by milk handlers and processors operating with an Article 21 license in New York State. These reports provide an accounting of dairy receipts and utilization of milk and milk products as well as related information, such as payments and prices received by farmers. Market order statistics are obtained from reports published by the various orders (Federal Market Orders 1 and 33 and New York State Western Milk Marketing Order).

The cooperation of the many individuals, milk dealers, cooperative associations and public agencies that provided data and other assistance in the preparation of this publication is greatly appreciated.

Please take a few moments to help improve our Annual NYS Dairy Statistical Summary by completing this survey: <https://www.surveymonkey.com/r/N6ZWCV7>

Electronic versions of this publication are available on the Department's website at <http://www.agriculture.ny.gov>

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SECTION I

GENERAL DAIRY STATISTICS

FIGURE 1. TOTAL MILK PRODUCTION AND ANNUAL AVERAGE PRODUCTION PER COW, NEW YORK STATE, 2008 - 2018

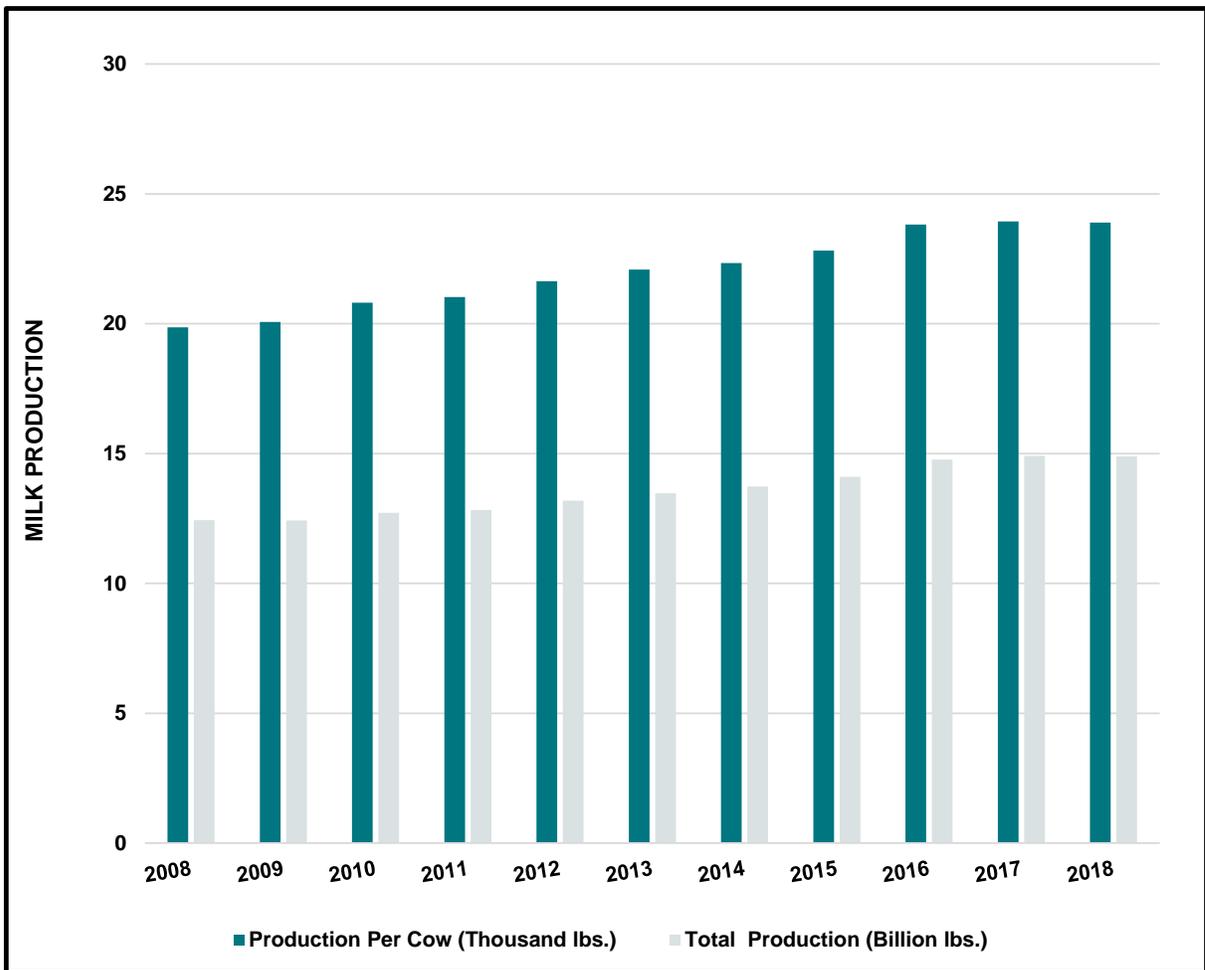


Table 1. NUMBER OF COWS, PRODUCTION PER COW AND TOTAL MILK PRODUCTION, NEW YORK STATE, 2008 - 2018

Year	Average No. of Cows (Thousands)	Production Per Cow (Pounds)	Total Milk Production (Million Pounds)
2008	626	19,859	12,432
2009	619	20,071	12,424
2010	611	20,807	12,713
2011	610	21,026	12,826
2012	610	21,633	13,190
2013	610	22,080	13,463
2014	615	22,325	13,730
2015	618	22,816	14,100
2016	620	23,815	14,765
2017	623	23,936	14,912
2018 (1)	623	23,888	14,882

(1) Preliminary.

Source: USDA National Agricultural Statistics Service

Table 2. NUMBER OF DAIRY FARMERS, GROSS FARM INCOME AND AVERAGE GROSS INCOME PER FARMER, NEW YORK STATE, 2008 - 2018

Year	Number of Dairy Farmers (1) (Average)	Gross Farm Income from Milk (2) (Thousand Dollars)	Average Gross Income Per Farmer (Dollars)
2008	5,622	2,364,372	420,557
2009	5,475	1,722,214	314,560
2010	5,370	2,220,116	413,429
2011	5,246	2,737,332	521,794
2012	5,154	2,575,197	499,650
2013	5,042	2,864,350	568,098
2014	4,955	3,489,016	704,140
2015	4,817	2,568,667	533,250
2016	4,638	2,520,688	543,486
2017	4,459	2,735,743	613,533
2018 (3)	4,194	2,518,965	600,612

(1) NYS Milk Control / Dairy Services division records.

(2) NYS Milk Control / Dairy Services division records.

(3) Preliminary. NYS Milk Control / Dairy Services division records.

**Table 3. NUMBER OF DAIRY COWS
BY COUNTY, NEW YORK STATE, JANUARY 1, 2015, 2016, 2017, 2018 & 2019**

County	Number of Cows				
	2015	2016	2017	2018	2019
ALBANY	1,400	1,400	1,400	1,400	1,800
ALLEGANY	8,400	8,500	8,500	8,500	8,300
BROOME	5,000	5,100	5,100	5,100	4,700
CATTARAUGUS	15,500	15,600	15,600	15,700	14,300
CAYUGA	34,500	35,000	35,000	35,000	42,000
CHAUTAUQUA	19,500	19,700	19,700	19,800	18,800
CHEMUNG	1,900	1,900	1,900	1,900	1,900
CHENANGO	12,200	12,300	12,300	12,400	11,200
CLINTON	17,900	18,100	18,100	18,200	16,500
COLUMBIA	5,500	5,600	5,600	5,600	6,800
CORTLAND	10,400	10,500	10,500	10,600	12,100
DELAWARE	8,600	8,700	8,700	8,700	6,900
DUTCHESS	2,200	2,200	2,200	2,200	1,700
ERIE	13,300	13,400	13,400	13,500	11,600
ESSEX	1,600	1,600	1,600	1,600	1,400
FRANKLIN	15,200	15,300	15,300	15,400	15,400
FULTON	1,600	1,600	1,600	1,600	1,400
GENESEE	29,000	29,500	29,500	29,500	28,000
GREENE	600	600	600	600	200
HERKIMER	13,200	13,300	13,300	13,400	10,300
JEFFERSON	28,500	28,500	28,500	29,000	28,000
LEWIS	27,500	27,500	27,500	28,000	27,000
LIVINGSTON	22,000	22,000	22,000	22,500	28,500
MADISON	20,500	20,500	20,500	21,000	18,300
MONROE	1,700	1,700	1,700	1,700	1,800
MONTGOMERY	13,700	13,800	13,800	13,900	11,900
NIAGARA	9,800	9,900	9,900	10,000	9,000
ONEIDA	16,300	16,400	16,400	16,500	16,500
ONONDAGA	19,300	19,500	19,500	19,600	25,500
ONTARIO	19,700	19,900	19,900	20,000	26,500
ORANGE	3,800	3,800	3,800	3,800	3,400
ORLEANS	2,300	2,300	2,300	2,300	3,500
OSWEGO	2,300	2,300	2,300	2,300	4,100
OTHER COUNTIES	100	100	100	100	100
OTSEGO	10,600	10,700	10,700	10,800	7,700
RENSSELAER	4,100	4,100	4,100	4,100	3,700
ROCKLAND	(D)	(D)	(D)	(D)	(D)
SARATOGA	8,400	8,500	8,500	8,500	9,300
SCHENECTADY	300	300	300	300	300
SCHOHARIE	5,300	5,400	5,400	5,400	5,500
SCHUYLER	6,600	6,700	6,700	6,700	6,800
SENECA	8,600	8,700	8,700	8,700	7,500
ST LAWRENCE	34,000	34,500	34,500	34,500	35,000
STEUBEN	21,000	21,000	21,000	21,500	22,500
SUFFOLK	(D)	(D)	(D)	(D)	(D)
SULLIVAN	1,500	1,500	1,500	1,500	1,100
TIOGA	6,500	6,600	6,600	6,600	5,600
TOMPKINS	9,200	9,300	9,300	9,300	10,200
ULSTER	400	400	400	400	400
WARREN	(D)	(D)	(D)	(D)	(D)
WASHINGTON	22,500	22,500	22,500	23,000	23,000
WAYNE	8,300	8,400	8,400	8,400	7,300
WESTCHESTER	0	0	0	0	(D)
WYOMING	47,000	47,500	47,500	48,000	47,000
YATES	15,700	15,800	15,800	15,900	12,700
TOTAL	615,000	620,000	620,000	625,000	625,000

(D) Included in Other Counties

Table 4. MILK MARKETED, PAYMENTS RECEIVED BY FARMERS AND NUMBER OF NEW YORK STATE DAIRY FARMERS, BY MONTH, 2018

Month	Pounds of Milk Marketed			Total Payments (Thous. \$)	Number of Dairy Farmers
	Plant Operators' Own Herds	Milk For Payment (Thousand Pounds)	Total		
January	2,607	1,208,092	1,210,700	205,513	4,327
February	2,301	1,116,230	1,118,531	178,896	4,314
March	2,609	1,251,031	1,253,639	202,798	4,289
April	2,718	1,223,359	1,226,078	202,856	4,244
May	2,726	1,296,581	1,299,307	219,085	4,219
June	2,456	1,264,420	1,266,876	218,836	4,188
July	2,737	1,271,399	1,274,136	208,923	4,165
August	2,619	1,266,839	1,269,457	211,849	4,143
September	2,493	1,201,026	1,203,519	208,901	4,153
October	2,938	1,231,024	1,233,961	226,796	4,128
November	2,586	1,180,182	1,182,768	215,378	4,091
December	2,662	1,235,439	1,238,100	219,133	4,069
Total / Avg	31,451	14,745,623	14,777,074	2,518,965	4,194

Table 5. DISPOSITION OF MILK PRODUCED ON FARMS IN NEW YORK STATE, 2014 - 2018

	2014	2015	2016	2017	2018
	(Million Pounds)				
Used on Farms:					
Fed to Calves:	40	45	50	55	55
Consumed as Fluid Milk, Cream & Butter	2	2	2	2	2
Total Used on Farms	42	47	52	57	57
Total Sold by Farmers(2)	13,691	14,053	14,713	14,855	14,825
Total Produced on Farms	13,733	14,100	14,765	14,912	14,882
Used on Farms	0.3	0.3	0.4	0.4	0.4
Total Produced on Farms (3)	100.0	100.0	100.0	100.0	100.0

(1) Preliminary.

(2) Includes milk sold by farmers at wholesale, milk sold by licensed producer-dealers and milk sold by farmers not requiring a milk dealer's license from the Division of Milk Control and Dairy Services.

(3) May not total due to rounding.

Source: USDA National Agricultural Statistics Service.

Table 6. NUMBER OF NEW YORK DAIRY FARMS AND TOTAL POUNDS OF MILK POOLED, BY MARKET ORDERS, BY COUNTY, MAY 2018 (1)

County	Number of Farms	Total Milk Marketed	Milk Marketed Per Farm
	May-18	May-18 (Thousand lbs)	May-18 (Thousand lbs)
Albany	9	2,861	318
Allegany	75	8,644	115
Broome	28	13,481	481
Cattaraugus	183	34,201	187
Cayuga	91	99,397	1,092
Chatauqua	182	33,187	182
Chemung	22	2,469	112
Chenango	136	17,659	130
Clinton	87	37,561	432
Columbia	15	11,675	778
Cortland	79	24,396	309
Delaware	87	11,560	133
Dutchess	17	3,905	230
Erie	80	25,742	322
Essex	10	1,199	120
Franklin	134	33,548	250
Fulton	7	842	120
Genesee	57	67,440	1,183
Greene	15	999	67
Herkimer	130	23,288	179
Jefferson	160	61,853	387
Lewis	169	50,402	298
Livingston	52	56,663	1,090
Madison	153	33,158	217
Monroe	8	7,832	979
Montgomery	208	33,581	161
Niagara	19	17,214	906
Oneida	194	41,662	215
Onondaga	63	53,904	856
Ontario	97	50,759	523
Orange	40	5,336	133
Orleans	20	4,113	206
Oswego	30	6,878	229
Otsego	130	14,718	113
Rensselaer	38	23,675	623
St. Lawrence	278	72,297	260
Saratoga	19	18,872	993
Schenectady	4	522	131
Schoharie	45	9,153	203
Schuyler	14	15,456	1,104
Seneca	91	14,291	157
Steuben	147	37,237	253
Sullivan	18	1,979	110
Tioga	58	10,821	187
Tompkins	39	17,018	436
Ulster	3	280	93
Washington	111	32,400	292
Wayne	47	19,376	412
Wyoming	131	102,997	786
Yates	259	22,218	86
Other Counties (2)	8	6,598	825
TOTAL / AVG	4097	1,297,317	317

(1) Data was collected from the Federal Milk Marketing Orders 1, 33 and the Western NY Milk Marketing Order and from Division records.

(2) Counties with fewer than 3 producers are restricted and have been consolidated into the "Other Counties" category.

Table 7. NUMBER OF DAIRY PLANTS IN NEW YORK STATE, BY COUNTY AND TYPE, JUNE 2016, 2017 and 2018

County (1)	Pasteurizing			Manufacturing			Total		
	2016	2017	2018	2016	2017	2018	2016	2017	2018
Albany	2	2	2	0	0	0	2	2	2
Allegany	0	0	0	2	2	2	2	2	2
Cayuga	1	1	1	2	2	1	3	3	2
Chautauqua	0	0	0	2	2	2	2	2	2
Chenango	0	0	0	2	2	2	2	2	2
Columbia	1	1	1	2	2	2	3	3	3
Cortland	0	0	0	2	2	2	2	2	2
Delaware	2	2	2	3	3	3	5	5	5
Dutchess	0	0	0	2	2	2	2	2	2
Erie	3	3	3	4	4	3	7	7	6
Franklin	0	0	0	2	2	2	2	2	2
Fulton	0	0	0	3	3	2	3	3	2
Genesee	1	1	2	4	4	4	5	5	6
Greene	0	0	0	1	1	2	0	1	2
Herkimer	1	1	1	0	0	0	1	1	1
Jefferson	0	0	0	3	3	3	3	3	3
Lewis	0	0	0	2	2	2	2	2	2
Madison	1	1	1	3	3	2	4	4	3
Monroe	2	2	2	0	0	0	2	2	2
Montgomery	0	0	0	1	1	1	1	1	1
Nassau	0	0	0	3	3	4	3	3	4
Niagara	1	1	1	0	0	0	1	1	1
Oneida	1	1	1	4	4	4	5	5	5
Onondaga	2	2	2	1	1	1	3	3	3
Orange	0	0	0	2	2	3	2	2	3
Otsego	0	0	0	1	1	1	1	1	1
Rensselaer	1	1	1	0	0	1	1	1	2
Rockland	1	1	1	0	0	0	1	1	1
St Lawrence	0	0	0	2	2	2	2	2	2
Saratoga	1	1	1	0	0	1	1	1	1
Schenectady	0	0	0	1	1	1	1	1	1
Schoharie	0	0	0	1	1	1	1	1	1
Schuyler	0	0	0	1	1	1	1	1	1
Seneca	1	1	1	1	1	1	2	2	2
Steuben	0	0	0	3	3	3	3	3	3
Suffolk	1	1	1	2	2	2	3	3	3
Sullivan	1	1	1	1	1	1	2	2	2
Tompkins	1	1	1	1	1	1	2	2	2
Ulster	1	1	1	0	0	0	1	1	1
Washington	1	1	2	1	2	1	2	3	3
Yates	0	0	0	1	1	1	1	1	1
Upst NY Total (2)	27	27	29	66	67	67	95	91	91
Kings	0	0	0	4	4	4	5	4	4
New York County	0	0	0	4	4	3	3	3	3
Queens	1	1	0	8	8	6	9	9	6
N.Y.C. Total	1	1	0	16	16	13	17	17	13
GRAND TOTAL	28	28	29	82	83	80	110	111	109

(1) Counties not shown do not have plants operating at this time.

(2) Includes Nassau and Suffolk Counties. Source: Division of Milk Control and Dairy Services.

Table 8. NUMBER OF DAIRY PLANTS IN NEW YORK STATE, BY TYPE, 2007 - 2018

Year	Type of Plant		Total
	Pasteurizing	Manufacturing	
2007	28	67	95
2008	31	70	101
2009	31	69	100
2010	31	72	103
2011	35	77	112
2012	33	79	112
2013	31	75	106
2014	29	79	108
2015	28	74	102
2016	28	83	111
2017	28	85	113
2018	29	80	109

FIGURE 2. NUMBER OF DAIRY PLANTS IN NEW YORK STATE, BY TYPE, JUNE 2011 - 2018

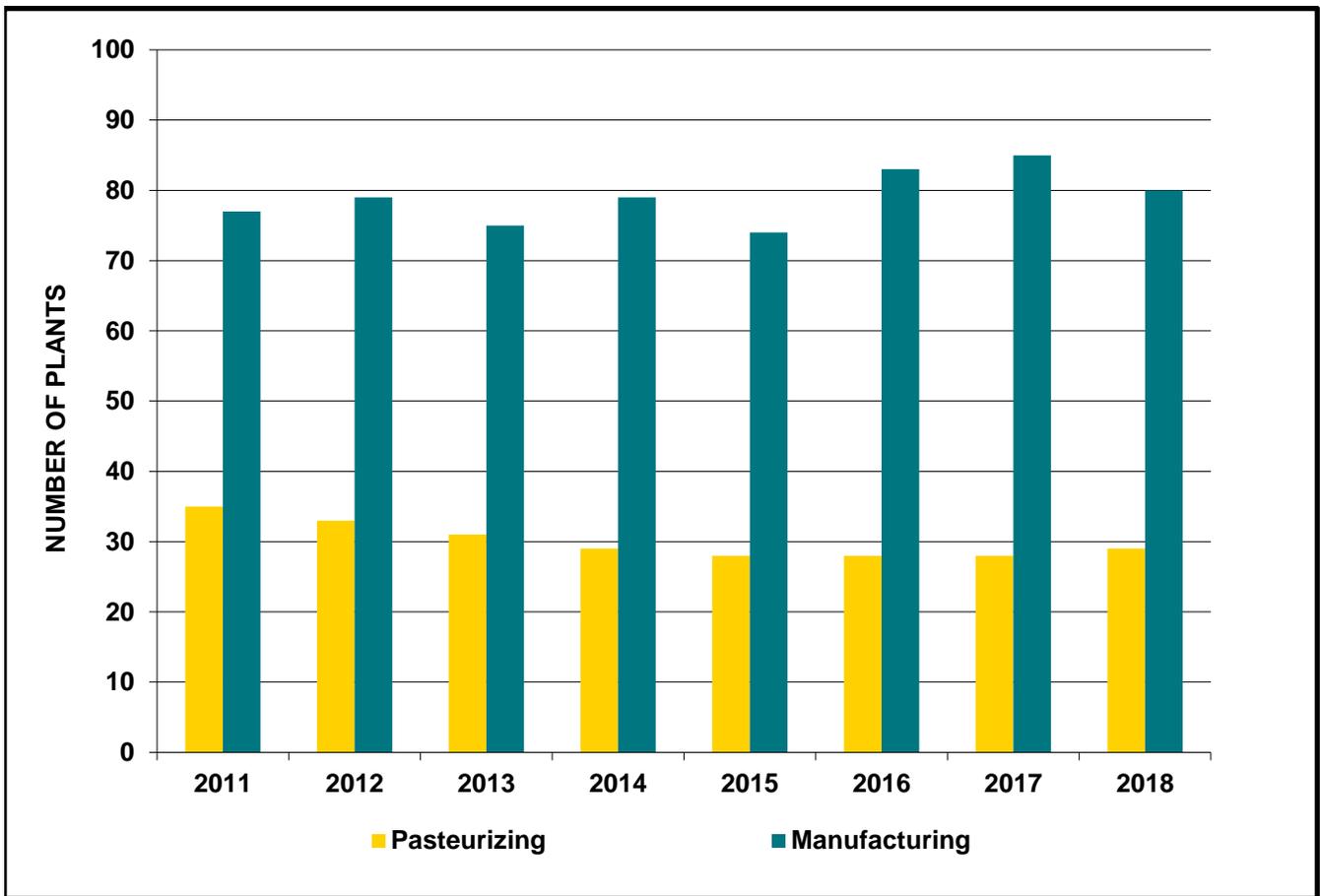


Table 9. UTILIZATION OF MILK AND OTHER DAIRY PRODUCTS AT NEW YORK STATE DAIRY PLANTS, 2008 - 2018 (1)

Year	Fluid Sales (2)	Used for Mfg. in NY Plants	Sold for Mfg. Out-of-State	Frozen Desserts Food Proc. and Other (3)	Total
(Thousand Pounds)					
2008	3,395,894	8,437,043	139,368	1,242,007	13,214,312
2009	3,380,809	8,698,406	134,271	1,383,787	13,597,273
2010	3,385,736	9,265,779	139,741	1,577,324	14,368,580
2011	3,389,348	9,863,846	166,897	1,904,961	15,325,052
2012	3,255,006	10,654,384	170,230	2,298,875	16,378,495
2013	3,153,530	10,869,353	217,785	2,673,940	16,914,608
2014	3,289,971	10,787,618	313,165	2,420,432	16,811,186
2015	3,241,910	11,364,075	345,210	2,289,382	17,240,577
2016	3,194,482	11,468,216	422,839	2,476,269	17,561,807
2017	3,056,718	11,396,670	355,900	2,570,088	17,379,377
2018	2,855,988	11,293,439	271,121	2,705,135	17,125,683

(1) Other dairy products include condensed and powdered skim, buttermilk, whey, WPC, whey cream, and other miscellaneous ingredients. Dried and condensed products are reported on a fluid equivalent basis. See Table 33 for monthly breakdown for current year.

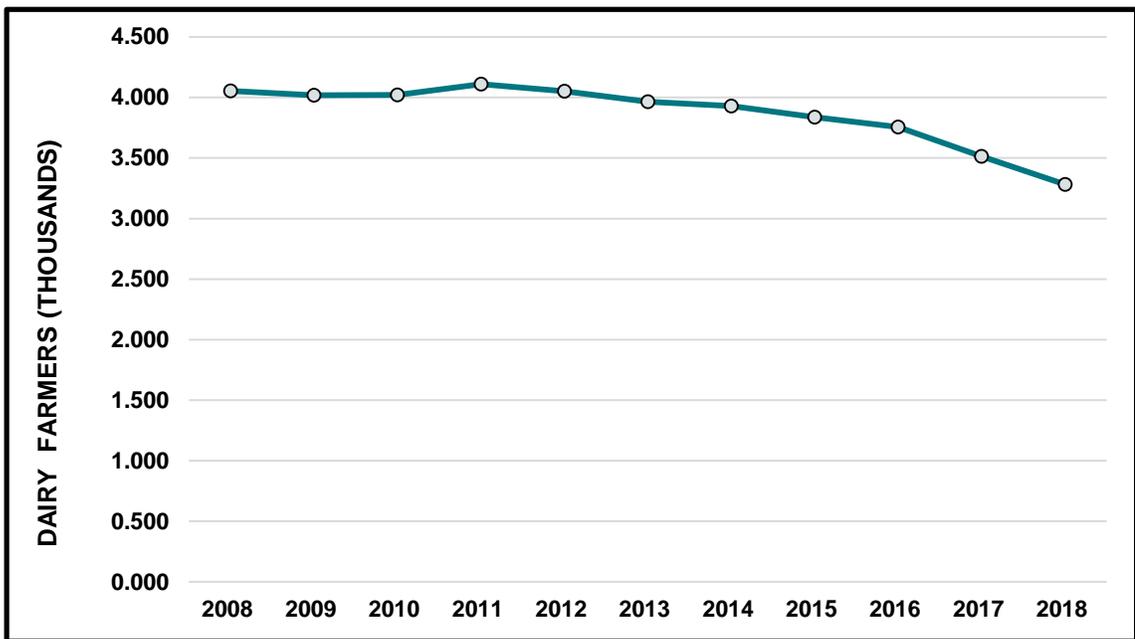
(2) Includes New York and out-of-state route sales of packaged fluid milk products and out-of-state shipments of bulk milk and packaged fluid milk products.

(3) Includes both New York and out-of-state sales for use in Frozen Desserts, Food Processing, Animal Feed, Energy use and also includes dumped milk and dumped whey.

SECTION II

RECEIPTS AT NEW YORK PLANTS

**FIGURE 3. NUMBER OF FARMERS DELIVERING MILK TO NEW YORK PLANTS
2008 - 2018**



Note: Includes out-of-state farmers delivering to NYS plants.

Table 10. RECEIPTS OF MILK AND FLUID MILK PRODUCTS AT NEW YORK STATE DAIRY PLANTS, BY MONTH, 2018 (1)

Month	Milk, Cream and Skim From New York State Sources ¹	Milk, Cream and Skim From Out-of-State Sources	Total Receipts
		(Thousand Pounds)	
January	1,021,632	48,879	1,070,511
February	944,383	42,805	987,189
March	1,034,889	47,902	1,082,791
April	1,012,795	48,388	1,061,182
May	1,074,633	47,749	1,122,382
June	1,053,891	43,127	1,097,018
July	1,068,246	45,438	1,113,684
August	1,076,198	47,014	1,123,212
September	995,258	48,416	1,043,675
October	1,034,524	47,630	1,082,154
November	994,171	47,164	1,041,334
December	1,003,891	55,962	1,059,853
Total	12,314,511	570,473	12,884,985

(1) New York State Farms and Plants

Table 11. AVERAGE COMPONENT TESTS OF MILK PRODUCED BY NEW YORK STATE DAIRY FARMERS, BY MONTH, 2010 - 2018 (1)

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg (2)
<u>Percent</u>													
<u>Butterfat</u>													
2010	3.75	3.73	3.70	3.67	3.62	3.56	3.54	3.55	3.63	3.74	3.80	3.82	3.68
2011	3.79	3.78	3.76	3.73	3.66	3.58	3.56	3.57	3.65	3.72	3.78	3.79	3.70
2012	3.78	3.77	3.73	3.72	3.67	3.59	3.57	3.60	3.67	3.78	3.84	3.84	3.71
2013	3.83	3.83	3.81	3.78	3.71	3.67	3.62	3.68	3.74	3.82	3.91	3.91	3.78
2014	3.90	3.88	3.86	3.79	3.72	3.67	3.65	3.71	3.74	3.82	3.90	3.90	3.80
2015	3.91	3.93	3.89	3.81	3.73	3.68	3.68	3.59	3.71	3.84	3.86	3.85	3.79
2016	3.88	3.89	3.87	3.85	3.78	3.69	3.67	3.65	3.70	3.82	3.90	3.94	3.80
2017	3.93	3.92	3.92	3.85	3.80	3.75	3.72	3.76	3.83	3.86	3.96	3.99	3.86
2018	3.99	3.93	3.93	3.93	3.83	3.76	3.71	3.73	3.77	3.92	4.01	4.00	3.87
<u>Protein</u>													
2010	3.11	3.08	3.05	3.03	3.01	2.97	2.94	3.00	3.05	3.11	3.14	3.13	3.05
2011	3.12	3.15	3.09	3.05	3.02	2.99	2.96	2.99	3.05	3.12	3.13	3.12	3.06
2012	3.11	3.08	3.05	3.06	3.02	2.98	2.95	2.97	3.06	3.13	3.17	3.15	3.06
2013	3.13	3.13	3.11	3.16	3.04	3.00	2.96	3.02	3.07	3.15	3.19	3.18	3.10
2014	3.14	3.13	3.13	3.07	3.03	3.00	2.97	3.01	3.07	3.11	3.16	3.13	3.08
2015	3.13	3.14	3.11	3.07	3.02	2.99	2.98	3.07	3.03	3.15	3.17	3.15	3.08
2016	3.16	3.14	3.11	3.11	3.08	3.02	2.99	3.00	3.08	3.16	3.17	3.18	3.10
2017	3.16	3.13	3.13	3.10	3.07	3.04	3.02	3.04	3.08	3.12	3.18	3.18	3.10
2018	3.18	3.14	3.13	3.11	3.05	3.02	2.98	3.01	3.06	3.15	3.22	3.19	3.10
<u>Other Solids</u>													
2010	5.70	5.72	5.71	5.74	5.73	5.72	5.68	5.70	5.70	5.72	5.72	5.69	5.71
2011	5.73	5.73	5.74	5.75	5.75	5.72	5.71	5.70	5.72	5.72	5.71	5.72	5.72
2012	5.75	5.74	5.75	5.75	5.75	5.76	5.75	5.75	5.72	5.73	5.73	5.73	5.74
2013	5.74	5.74	5.74	5.75	5.77	5.73	5.72	5.73	5.72	5.70	5.70	5.70	5.73
2014	5.71	5.72	5.73	5.74	5.75	5.74	5.77	5.76	5.74	5.74	5.72	5.74	5.74
2015	5.73	5.74	5.73	5.75	5.77	5.76	5.75	5.77	5.81	5.74	5.73	5.74	5.75
2016	5.74	5.75	5.76	5.76	5.76	5.76	5.76	5.73	5.71	5.73	5.76	5.75	5.75
2017	5.74	5.77	5.76	5.76	5.76	5.75	5.75	5.74	5.76	5.75	5.75	5.74	5.75
2018	5.74	5.75	5.75	5.76	5.77	5.76	5.75	5.76	5.75	5.74	5.75	5.72	5.75

(1) Does not include receipts from plant operators' own herds.

(2) Simple average.

Table 12. NUMBER OF FARMERS AND RECEIPTS OF MILK FROM FARMERS AND PLANT OPERATORS' OWN HERDS AT NEW YORK STATE DAIRY PLANTS, BY MONTH, 2018

Month	Number of Farmers Delivering Milk to NY Plants			Farmer Milk Shipped
	In-State	Out-of-State	Total	To New York State Plants (Thousand Pounds)
January	3,245	86	3,331	930,977
February	3,262	86	3,348	867,686
March	3,218	89	3,307	963,717
April	3,169	104	3,273	937,509
May	3,183	86	3,269	994,568
June	3,192	99	3,291	983,986
July	3,200	138	3,338	989,881
August	3,162	118	3,280	987,139
September	3,157	100	3,257	929,302
October	3,170	100	3,270	953,836
November	3,116	133	3,249	907,744
December	3,037	134	3,171	924,786
Total/Average	3,176	106	3,282	11,371,130

Table 13. NUMBER OF FARMERS AND RECEIPTS OF MILK FROM FARMERS AND PLANT OPERATORS' OWN HERDS AT NEW YORK STATE DAIRY PLANTS, 2008 - 2018

Year	Number of Farmers Delivering Milk to NY Plants (Number in June)			Farmer Milk Shipped
	In-State	Out-of-State	Total	To New York State Plants (Thousand Pounds)
2008	3,946	107	4,053	8,834,896
2009	3,905	114	4,019	9,039,390
2010	3,913	108	4,021	9,571,258
2011	4,010	100	4,110	9,885,340
2012	3,945	107	4,052	10,257,680
2013	3,869	97	3,966	10,652,674
2014	3,843	85	3,928	10,768,791
2015	3,761	76	3,837	11,252,434
2016	3,645	111	3,756	11,742,930
2017	3,431	82	3,513	11,381,806
2018	3,192	99	3,291	11,371,130

Table 14. NUMBER OF NEW YORK STATE DAIRY FARMERS SHIPPING MILK DIRECTLY FROM FARMS TO OUT-OF-STATE PLANTS AND POUNDS OF MILK SHIPPED, BY MONTH, 2018

Month	Shipping To New England		Shipping To Other States			Total	
	No. of Farmer:	Lbs. of Milk (Thous. Lbs)	No. of Farmers	Lbs. of Milk (Thous. Lbs)	No. of Farmers	Lbs. of Milk (Thous. Lbs)	
January	558	125,539	524	162,661	1,082	288,200	
February	540	113,617	512	145,603	1,052	259,221	
March	564	132,795	507	166,059	1,071	298,854	
April	541	129,226	534	168,338	1,075	297,564	
May	534	134,767	502	178,844	1,036	313,611	
June	474	120,713	522	173,043	996	293,756	
July	468	119,137	497	176,034	965	295,171	
August	486	119,027	495	173,289	981	292,315	
September	480	109,104	516	172,041	996	281,145	
October	461	112,050	497	173,956	958	286,006	
November	480	115,078	495	164,911	975	279,988	
December	519	135,238	513	187,421	1,032	322,658	
Total/Avg	509	1,466,289	510	2,042,200	1,018	3,508,489	

Table 15. NUMBER OF NEW YORK STATE DAIRY FARMERS SHIPPING MILK DIRECTLY FROM FARMS TO OUT-OF-STATE PLANTS, POUNDS OF MILK SHIPPED ANNUALLY, AND PERCENTAGE AS A TOTAL ALL NEW YORK STATE MILK, 2008-2018

Year	Shipping To New England			Shipping To Other States			Total	
	No. c Farmers (Avg)	Lbs. of Milk (Thous. Lbs)	% of all NYS Milk	No. of Farmers (Avg)	Lbs. of Milk (Thous. Lbs)	% of all NYS Milk	No. of Farmers (Avg)	Lbs. of Milk (Thous. Lbs)
2008	819	1,606,802	13.0	878	1,936,016	15.6	1,697	3,542,818
2009	694	1,387,024	11.2	896	1,934,935	15.7	1,590	3,321,959
2010	585	1,234,856	9.7	891	1,899,191	14.9	1,476	3,134,047
2011	591	1,283,442	10.0	641	1,673,766	13.0	1,232	2,957,208
2012	633	1,458,446	11.0	551	1,488,850	11.3	1,183	2,947,296
2013	555	1,319,954	9.8	529	1,521,342	11.3	1,084	2,841,296
2014	629	1,534,946	11.2	464	1,436,350	10.5	1,092	2,971,296
2015	595	1,559,351	11.1	436	1,260,605	9.0	1,030	2,819,956
2016	475	1,432,483	9.7	498	1,573,653	10.7	973	3,006,136
2017	520	1,546,927	10.4	520	1,902,247	12.8	1,041	3,449,174
2018	509	1,466,289	9.9	510	2,042,200	13.7	1,018	3,508,489

SECTION III

PAYMENTS TO NEW YORK

DAIRY FARMERS

FIGURE 4. AVERAGE GROSS PRICE PAID TO NEW YORK STATE DAIRY FARMERS FOR ALL MILK, 2008 - 2018

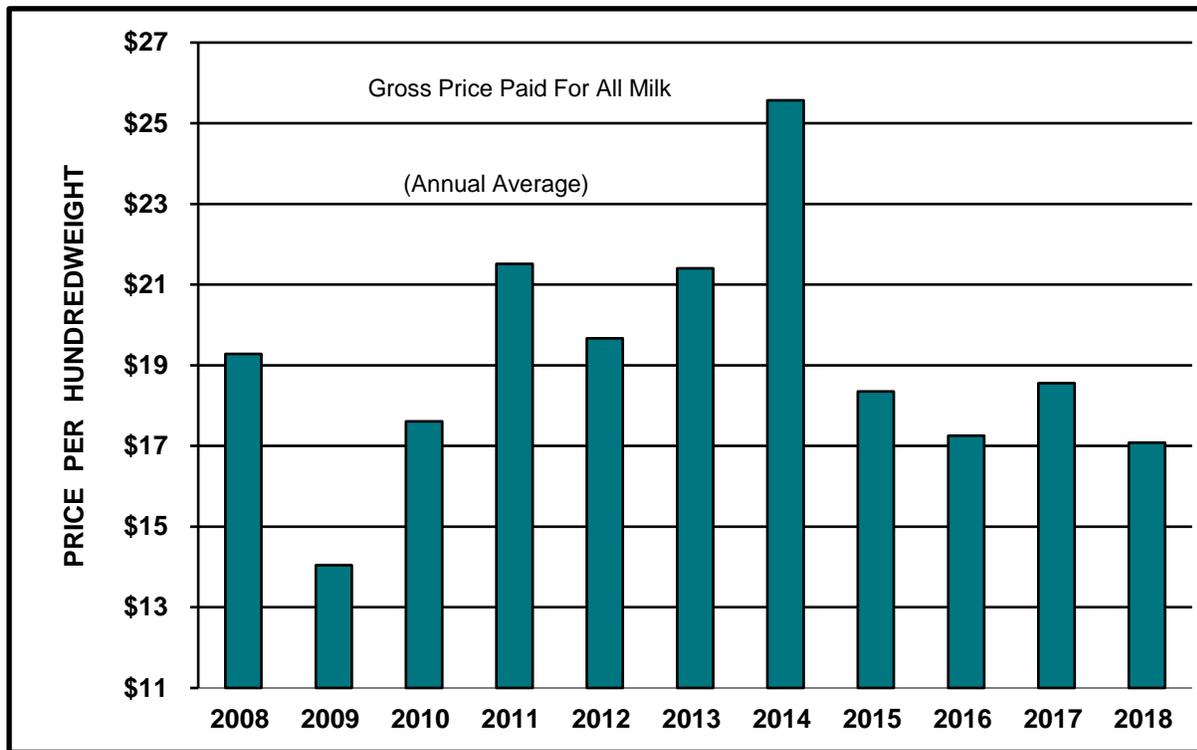


Table 16. PAYMENTS FOR MILK TO NEW YORK STATE DAIRY FARMERS, BY MONTH, 2018 (1)

Month	Payments for Milk Based on Multiple Components					
	Butterfat Value	Protein Value	Other Solids Value	Producer Price Differential Value	Special Premiums (2)	Total Payments For All Milk (3)
	(Thousand Dollars)					
January	112,221	60,534	5,358	11,534	2,831	205,513
February	97,701	54,019	3,461	7,968	3,951	178,896
March	112,799	66,795	3,780	819	4,366	202,798
April	113,966	63,954	4,125	2,438	4,040	202,856
May	123,247	69,722	5,462	3,239	3,696	219,085
June	119,422	62,914	8,610	8,394	3,916	218,836
July	112,566	52,964	9,807	14,955	3,672	208,923
August	115,932	58,370	11,975	6,563	3,928	211,849
September	109,248	69,622	13,834	-1,006	4,279	208,901
October	116,258	62,931	16,951	9,836	5,040	226,796
November	113,308	48,083	17,382	15,601	6,234	215,378
December	116,921	42,469	18,504	19,796	5,434	219,133
Total	1,363,589	712,377	119,249	100,137	51,385	2,518,965

- (1) The figures in this table represent payments to all New York dairy farmers including those that ship their milk to other states.
 (2) Includes such premiums as quality, protein, volume and base competitive plus cooperative dividends.
 (3) Includes payments made on flat rate basis.

Table 17. PAYMENTS FOR MILK TO NEW YORK STATE DAIRY FARMERS, 2008 - 2018 (1)

	Payments for Milk Based on Multiple Components					
	Butterfat Value	Protein Value	Other Solids Value	Producer Price Differential Value	Special Premiums (2)	Total Payments For All Milk (3)
2008	705,713	1,441,156	44,488	62,359	106,967	2,364,372
2009	565,175	817,889	46,986	118,513	132,920	1,722,214
2010	848,512	875,882	130,668	222,996	117,222	2,220,116
2011	999,587	1,135,342	250,853	197,379	124,125	2,737,332
2012	824,342	1,197,361	302,966	59,697	146,540	2,575,197
2013	824,992	1,337,191	304,167	193,196	142,553	2,864,350
2014	1,196,093	1,548,370	357,359	152,863	124,689	3,489,016
2015	1,179,201	920,584	146,536	81,324	134,015	2,568,667
2016	1,244,965	920,052	74,145	44,619	134,736	2,520,688
2017	1,419,177	816,731	206,199	66,538	77,728	2,735,743
2018	1,363,589	712,377	119,249	100,137	51,385	2,518,965

- (1) through (3) : See footnotes in Table 16.

Table 18. PRICES PAID TO NEW YORK STATE DAIRY FARMERS, BY MONTH, 2018 (1)

Month	Payments for Milk Based on Multiple Components					Avg. Gross Price Paid for all Milk (3)
	Butterfat Value	Protein Value	Other Solids Value	Producer Price Differential Value	Special Premiums (2)	
Dollars Per 100 lbs						
January	9.763	5.266	0.466	1.003	0.234	\$17.011
February	9.210	5.092	0.326	0.751	0.354	\$16.027
March	9.521	5.638	0.319	0.069	0.349	\$16.210
April	9.836	5.519	0.356	0.210	0.330	\$16.582
May	10.007	5.661	0.444	0.263	0.285	\$16.897
June	10.007	5.272	0.721	0.703	0.310	\$17.307
July	9.371	4.409	0.816	1.245	0.289	\$16.433
August	9.678	4.873	1.000	0.548	0.310	\$16.723
September	9.574	6.101	1.212	-0.088	0.356	\$17.394
October	9.990	5.408	1.457	0.845	0.409	\$18.423
November	10.147	4.306	1.557	1.397	0.528	\$18.250
December	10.010	3.636	1.584	1.695	0.440	\$17.737
Average (4)	9.763	5.100	0.854	0.717	0.348	17.083

(1) through (3) : See footnotes in Table 16.

(4) Weighted average.

Table 19. PRICES PAID TO NEW YORK STATE DAIRY FARMERS, 2008 - 2018(1)

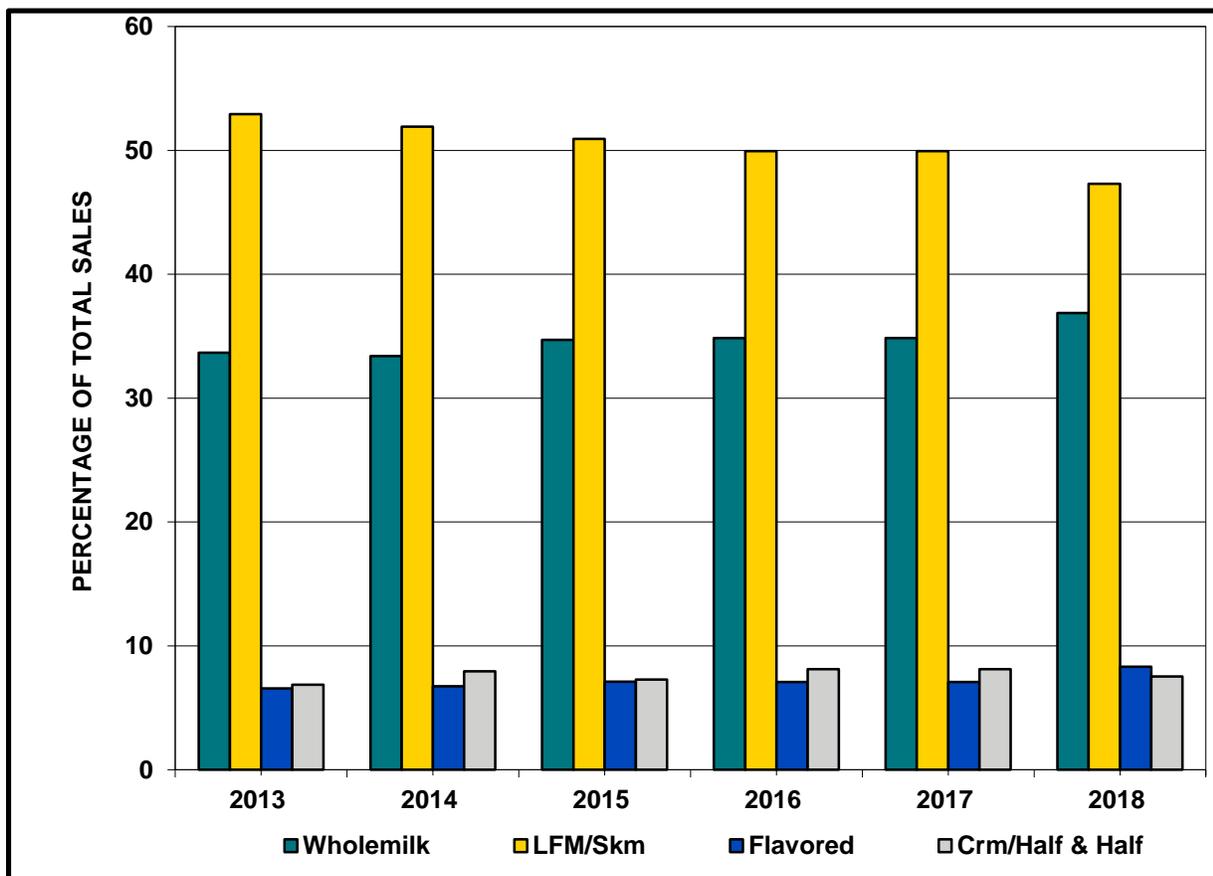
	Payments for Milk Based on Multiple Components					Avg. Gross Price Paid for all Milk (3)
	Butterfat Value	Protein Value	Other Solids Value	Producer Price Differential Value	Special Premiums (2)	
(Dollars Per 100 Lbs.)						
2008	5.791	11.827	0.365	0.512	0.878	19.280
2009	4.659	6.743	0.387	0.977	1.210	14.039
2010	6.799	7.018	1.047	1.787	0.930	17.610
2011	7.952	9.031	1.995	1.570	0.975	21.511
2012	6.399	9.294	2.352	0.463	1.119	19.669
2013	6.288	10.192	2.318	1.472	1.065	21.407
2014	9.006	11.658	2.691	1.151	0.914	25.572
2015	8.680	6.776	1.079	0.599	0.960	18.349
2016	8.781	6.489	0.523	0.315	0.922	17.257
2017	10.048	5.783	1.460	0.471	0.527	18.558
2018	9.763	5.100	0.854	0.717	0.348	17.083

(1) through (3) : See footnotes in Table 16.

SECTION IV

FLUID MILK SALES

FIGURE 5. SALES OF FLUID MILK PRODUCTS BY NEW YORK MILK PLANTS IN NEW YORK STATE, 2013 - 2018



**Table 20. SALES OF PACKAGED FLUID MILK PRODUCTS BY NEW YORK PLANTS
IN NEW YORK STATE, BY MONTH, 2018**

Month	Whole Milk(1)	Lowfat Milk(2)	Skim Milk	Flavored Milk(3)	Flavored Milk Drinks(4)	Buttermilk
(Thousand Pounds)						
January	46,876	49,066	12,200	2,868	6,232	811
February	41,726	43,259	10,765	3,017	5,647	892
March	46,404	49,324	11,914	3,449	6,843	1,032
April	43,542	44,556	11,935	2,607	6,962	832
May	43,219	46,080	10,971	2,596	6,950	923
June	41,467	44,457	10,449	3,086	4,912	807
July	42,611	44,750	10,030	2,939	4,057	914
August	44,787	46,390	10,379	3,533	4,362	892
September	42,982	44,565	10,380	2,705	7,008	819
October	46,515	48,399	10,828	2,927	7,778	951
November	45,922	45,304	9,703	2,733	7,176	812
December	46,493	47,029	10,503	3,367	5,973	663
Total (5)	532,546	553,178	130,057	35,826	73,900	10,349

(1) Includes standardized milk - minimum butterfat content 3.25%.

(2) Includes 1% and 2% lowfat milk.

(3) 3.0% butterfat or more.

(4) 2.0% butterfat or less.

(5) Numbers may not total due to rounding.

**Table 21. SALES OF PACKAGED FLUID MILK PRODUCTS BY NEW YORK PLANTS
IN NEW YORK STATE, 2008 - 2018**

Year	Whole Milk(1)	Lowfat Milk(2)	Skim Milk	Flavored Milk(3)	Flavored Milk Drinks(4)	Buttermilk
(Thousand Pounds)						
2008	696,730	918,337	372,302	12,639	132,557	8,315
2009	657,223	887,244	354,276	11,221	134,194	7,579
2010	637,468	843,781	328,067	11,268	132,377	7,554
2011	626,344	839,402	331,338	10,436	123,225	8,028
2012	584,132	794,685	307,051	10,531	108,539	8,290
2013	557,617	728,190	261,468	11,099	101,375	8,446
2014	617,092	726,162	243,832	11,769	99,751	8,760
2015	605,162	719,641	221,116	12,237	100,426	9,589
2016	575,498	643,362	201,350	16,358	93,133	8,479
2017	517,974	568,746	173,262	28,314	66,641	10,341
2018	532,546	553,178	130,057	35,826	73,900	10,349

(1) Includes standardized milk - minimum butterfat content 3.25%.

(2) Includes 1% and 2% lowfat milk.

(3) 3.0% butterfat or more.

(4) 2.0% butterfat or less.

**Table 20. SALES OF PACKAGED FLUID MILK PRODUCTS BY NEW YORK PLANTS
(con't) IN NEW YORK STATE, BY MONTH, 2018**

Month	Misc. Fluid Products(1)	Total Excluding Cream and Half & Half	Cream (2)	Half and Half	Total Cream and Half & Half	Total Fluid Milk Products
(Thousand Pounds)						
January	301	118,354	4,002	4,808	8,811	127,165
February	277	105,581	3,217	4,533	7,749	113,331
March	309	119,275	3,648	5,197	8,844	128,119
April	193	110,628	3,140	4,407	7,546	118,174
May	574	111,313	4,076	5,537	9,612	120,925
June	426	105,605	4,358	6,132	10,490	116,095
July	212	105,514	3,288	4,409	7,697	113,211
August	378	110,720	3,621	4,824	8,445	119,165
September	585	109,045	3,245	4,667	7,912	116,957
October	740	118,139	3,702	5,751	9,452	127,591
November	1,380	113,029	3,890	5,219	9,109	122,139
December	1,534	115,562	4,959	8,002	12,961	128,523
Total (3)	6,908	1,342,765	45,145	63,484	108,629	1,451,394

(1) Includes miscellaneous products such as eggnog, fatfree half&half, dietary products or shake drinks.

(2) Includes Light Cream, Light Whipping Cream and Heavy Cream.

(3) Numbers may not total due to rounding.

**Table 21. SALES OF PACKAGED FLUID MILK PRODUCTS BY NEW YORK PLANTS
(con't) IN NEW YORK STATE, 2008 - 2018**

Year	Misc. Fluid Products(1)	Total Excluding Cream and Half & Half	Cream(2)	Half and Half	Total Cream and Half & Half	Total Fluid Milk Products
(Thousand Pounds)						
2008	6,058	2,146,938	26,220	67,684	93,904	2,240,842
2009	4,310	2,056,047	27,216	58,785	86,000	2,142,048
2010	4,771	1,965,286	23,600	56,726	80,325	2,045,611
2011	6,994	1,945,768	25,376	53,790	79,166	2,024,934
2012	8,949	1,822,177	25,820	48,637	74,457	1,896,634
2013	8,648	1,676,844	42,902	56,693	99,596	1,776,440
2014	9,066	1,716,432	58,220	67,431	125,651	1,842,083
2015	5,820	1,543,999	63,162	80,932	144,094	1,818,085
2016	18,204	1,556,383	52,179	68,614	120,793	1,677,177
2017	6,137	1,371,415	52,748	68,036	120,784	1,492,199
2018	6,908	1,342,765	45,145	63,484	108,629	1,451,394

(1) Includes miscellaneous products such as eggnog, fatfree half&half, dietary products or shake drinks.

(2) Includes Light Cream, Light Whipping Cream and Heavy Cream.

(3) Previously included in Flavored Milk Drinks, Cream and Half & Half.

Table 22. TOTAL PACKAGED FLUID MILK PRODUCTS SOLD BY NEW YORK DAIRY PLANTS, 2018 (1)

Product	Product Weight (Thousand Pounds)	Butterfat	Butterfat Test Percent
Whole Milk (2)	856,599	28,074	3.28
Lowfat Milk (3)	1,001,523	16,200	1.62
Skim Milk	260,130	214	0.08
Flavored Milk	36,814	1,657	4.50
Flavored Milk Drinks	92,825	853	0.92
Buttermilk	18,206	278	1.53
Half and Half	230,095	24,332	10.57
Light Cream	20,466	3,785	18.49
Light Whipping Cream	3,829	1,202	31.38
Heavy Cream	140,903	52,510	37.27
Miscellaneous (4)	26,509	1,066	4.02
Total/Average	2,687,900	130,170	4.84

(1) Includes route sales in other states.

(2) Includes standardized milk - minimum butterfat content 3.25%.

(3) Includes milk with 1% and 2% butterfat.

(4) Includes miscellaneous products such as eggnog, fatfree half&half, dietary products or shake drinks.

Table 23. TOTAL SALES OF PACKAGED FLUID MILK PRODUCTS IN NEW YORK STATE, 2018

Product	Sales by New York State Milk Plants	Sales by Out-of-State Milk Dealers	Total Sales in New York State
	(Thousand Pounds)		
Whole Milk (1)	532,546	715,643	1,248,190
Lowfat Milk (2)	553,178	555,337	1,108,515
Skim Milk	130,057	136,895	266,952
Flavored Milk	35,826	9,596	45,422
Flavored Milk Drinks	73,900	82,000	155,900
Buttermilk	10,349	4,588	14,937
Half and Half	63,484	78,435	141,919
Light Cream	4,600	33,634	38,234
Light Whipping Cream	698	472	1,170
Heavy Cream	39,848	29,981	69,828
Miscellaneous (3)	6,908	16,950	23,859
Total (4)	1,451,394	1,663,531	3,114,925

(1) Includes standardized milk - minimum butterfat content 3.25%.

(2) Includes milk with 1% and 2% butterfat.

(3) Includes miscellaneous products such as eggnog, fatfree half&half, dietary products or shake drinks.

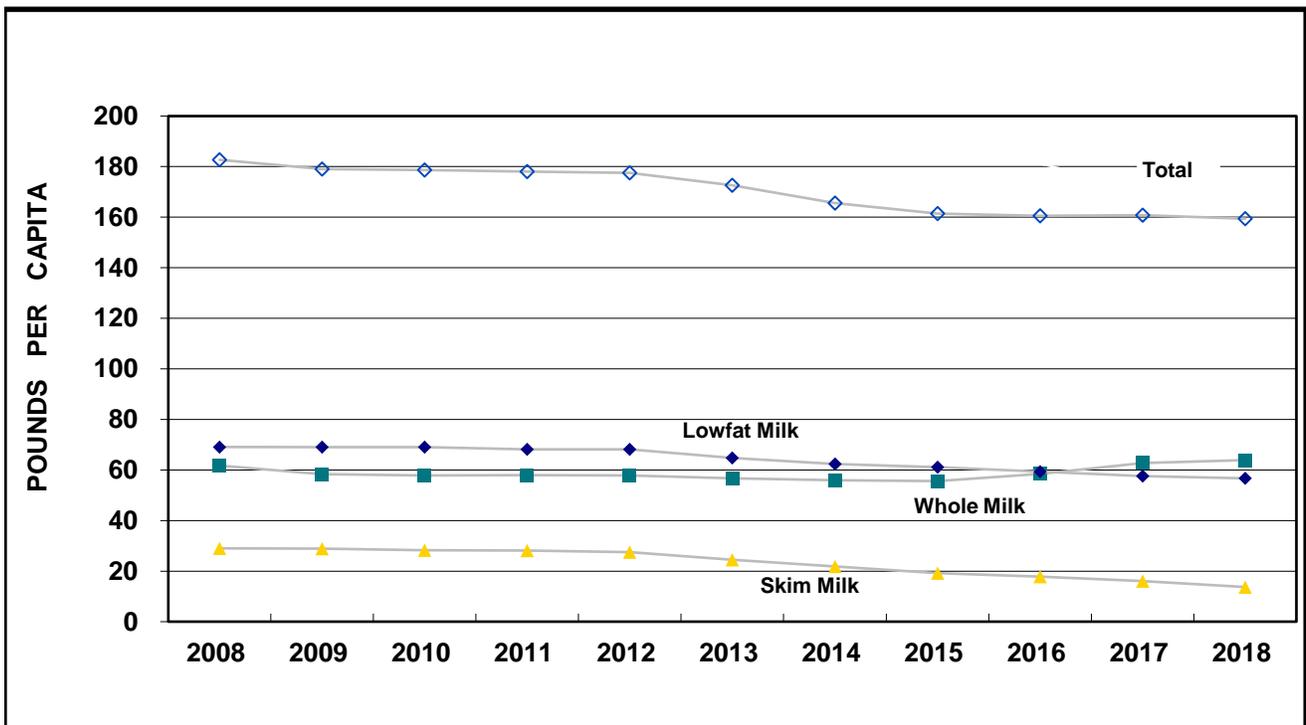
(4) Numbers may not add due to rounding.

Table 24. ANNUAL PER CAPITA SALES OF FLUID MILK PRODUCTS IN NEW YORK STATE 2008 - 2018 (1)

Year	Population(2)	Whole Milk (3)	Lowfat Milk(4)	Skim Milk	Flv. Milk/Drk Buttermilk & Misc.	Cream Half & Half	Total
2008	19,490,297	61.7	69.1	29.0	12.0	11.0	182.7
2009	19,541,453	58.4	69.0	28.9	12.0	10.8	179.1
2010	19,378,102	57.9	69.1	28.2	12.7	10.9	178.7
2011	19,465,197	58.0	68.1	28.1	12.5	11.3	178.1
2012	19,570,261	57.8	68.2	27.5	11.8	12.3	177.6
2013	19,651,127	56.7	64.8	24.5	12.6	14.1	172.6
2014	19,746,227	55.9	62.4	21.8	11.9	13.6	165.6
2015	19,795,791	55.6	61.1	19.2	11.3	14.2	161.4
2016	19,745,289	58.4	59.3	17.8	12.2	12.8	160.6
2017	19,849,399	62.8	57.6	16.0	11.8	12.7	160.8
2018	19,542,209	63.9	56.7	13.7	12.3	12.9	159.4

- (1) Total fluid sales are shown in Table 23.
- (2) Source: United States Department of Commerce, Bureau of Census.
- (3) Includes standardized milk - minimum butterfat content 3.25%
- (4) Includes milk with 1% and 2% butterfat.

FIGURE 6. ANNUAL PER CAPITA SALES OF FLUID MILK PRODUCTS IN NEW YORK STATE, 2008 - 2018

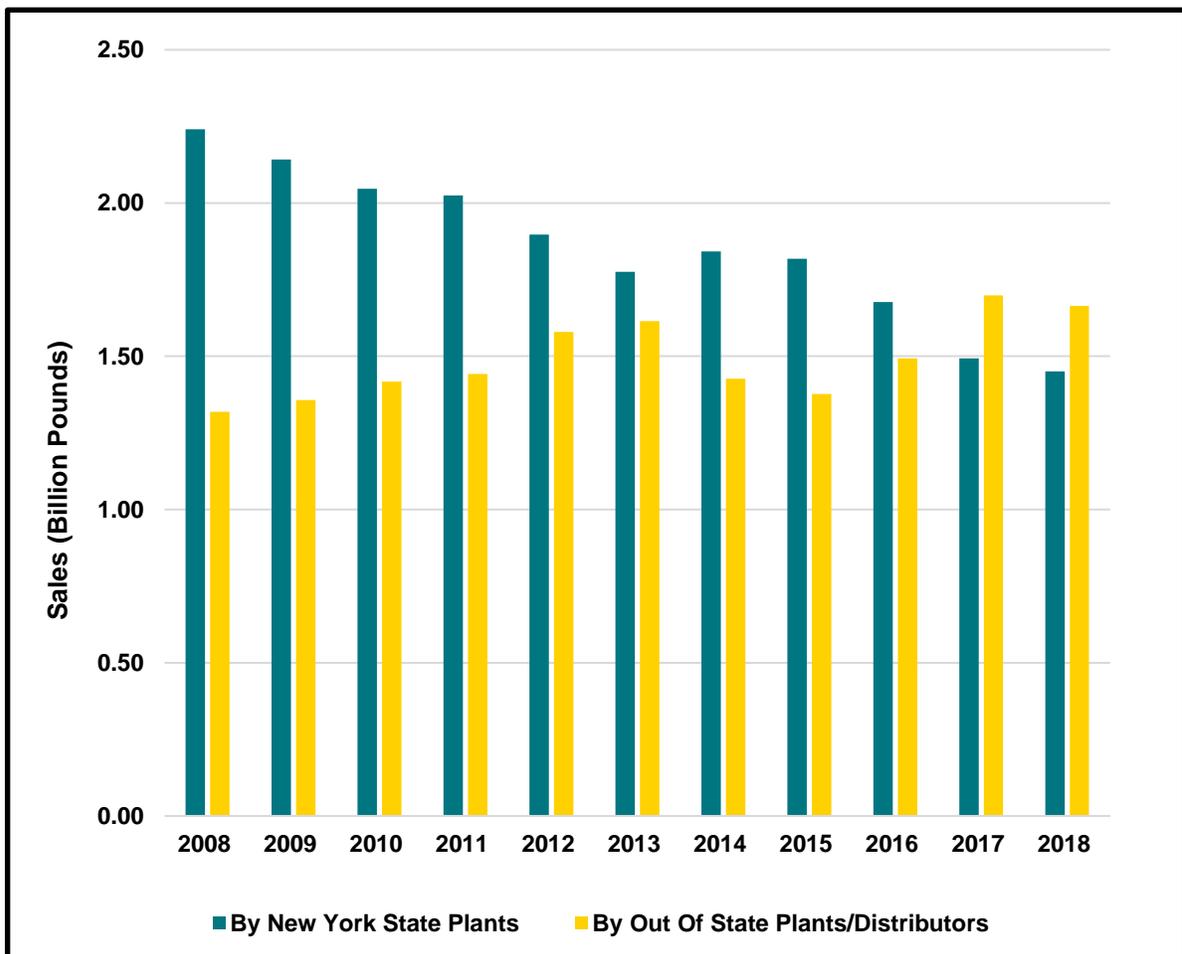


NOTE: Total includes Milk, Lowfat, Skim, Flavored Milk/Drink, Buttermilk, Cream, Half & Half and Misc.

Table 25. TOTAL SALES OF PACKAGED FLUID MILK PRODUCTS IN NEW YORK STATE, 2008 - 2018

Year	Sales By New York State Milk Plants	Sales By Out-Of-State Milk Plants/Distributors (Thousand Pounds)	Total Sales In New York State
2008	2,240,842	1,319,438	3,560,280
2009	2,142,048	1,356,904	3,498,952
2010	2,045,611	1,417,478	3,463,089
2011	2,024,934	1,441,621	3,466,555
2012	1,896,634	1,579,254	3,475,888
2013	1,776,440	1,615,644	3,392,084
2014	1,842,083	1,427,712	3,269,795
2015	1,818,085	1,377,151	3,195,236
2016	1,677,177	1,493,428	3,170,605
2017	1,492,199	1,699,257	3,191,455
2018	1,451,394	1,663,531	3,114,925

FIGURE 7. TOTAL SALES OF PACKAGED FLUID MILK PRODUCTS IN NEW YORK STATE, 2008 - 2018



SECTION V

MANUFACTURED DAIRY PRODUCTS

FIGURE 8. CHEESE MANUFACTURED IN NEW YORK STATE DAIRY PLANTS, 2013 - 2018

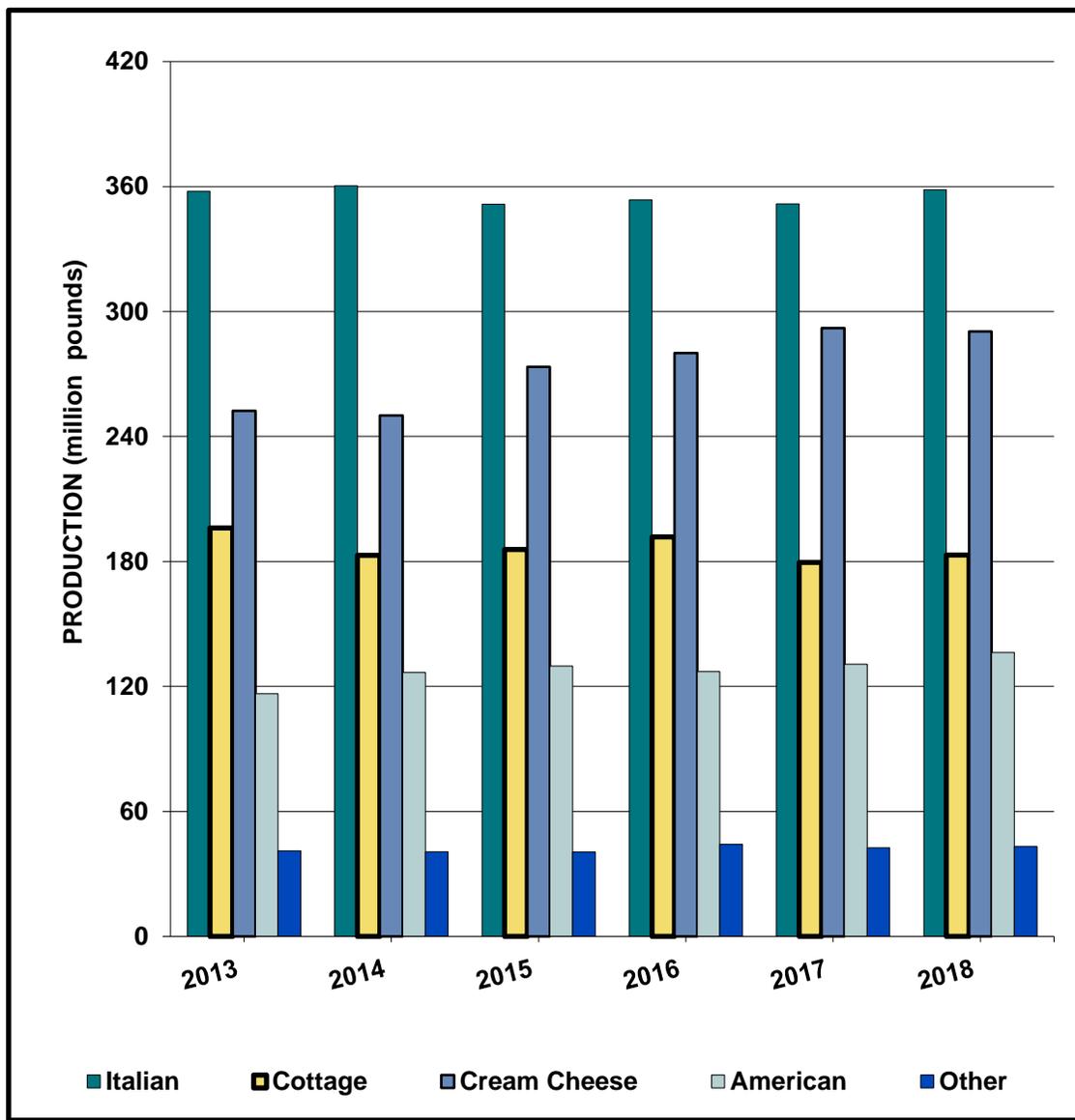


Table 26. NUMBER OF DAIRY PLANTS MANUFACTURING SPECIFIED DAIRY PRODUCTS IN NEW YORK STATE, BY REGION AND COUNTY, 2018 (1)

Region and County (2)	Butter	American Cheese(3)	Italian Cheese	Cottage Cheese(4)	Other Cheese(5)	Condensed Milk Products	All Dry Products	Cultured Products
<u>NORTHERN REGION</u>								
Franklin	0	2	0	0	2	0	0	0
Jefferson	0	1	0	1	1	1	1	1
Lewis	0	1	1	0	1	0	0	0
St. Lawrence	0	0	1	0	0	0	0	1
Total Region	0	4	2	1	4	1	1	2
<u>WESTERN REGION</u>								
Allegany	0	0	1	1	1	0	1	1
Chautauqua	0	0	1	0	0	0	0	0
Erie	0	0	1	1	0	1	1	1
Genesee	2	2	1	0	3	1	1	2
Seneca	0	1	0	0	1	0	0	2
Steuben	0	1	2	1	1	0	1	1
Yates	0	0	0	0	0	0	0	1
Total Region	2	4	6	3	6	2	4	8
<u>CENTRAL REGION</u>								
Cayuga	0	0	0	0	0	1	1	0
Chenango	0	0	0	0	0	0	0	2
Cortland	0	0	0	0	1	0	0	1
Madison	1	0	0	0	1	0	0	1
Oneida	1	2	0	1	1	0	0	2
Onondaga	0	1	0	0	0	1	0	1
Schuyler	0	0	1	0	1	0	0	0
Tompkins	1	1	0	0	1	0	0	2
Total Region	3	4	1	1	5	2	1	9
<u>EASTERN REGION</u>								
Columbia	1	1	0	1	2	0	0	2
Delaware	0	0	0	1	1	0	0	1
Dutchess	0	0	0	0	2	0	0	0
Fulton	0	0	0	0	1	0	0	1
Montgomery	0	1	0	0	0	0	0	0
Otsego	0	0	0	0	1	0	0	0
Schenectady	0	0	1	0	0	0	0	0
Schoharie	1	0	0	0	0	0	0	1
Sullivan	0	1	1	1	1	0	0	1
Ulster	0	0	0	0	0	0	0	1
Total Region	2	3	2	3	8	0	0	7
<u>METRO NY REGION</u>								
Kings	0	0	0	0	1	0	0	1
Nassau	0	0	0	0	1	0	0	0
Orange	0	0	0	0	1	0	0	1
Queens	0	0	0	0	1	0	0	2
Rockland	0	0	0	0	0	0	0	1
Suffolk	0	1	0	0	2	0	0	1
New York City	0	0	0	0	1	0	0	1
Total Region	0	1	0	0	7	0	0	7
GRAND TOTAL	7	16	11	8	30	5	6	33

(1) Includes plants that are classified as pasteurizing plants but also produce some manufactured products.

(2) Counties not shown do not have plants producing specified products at this time. Chart on inside front cover shows counties in each region.

(3) Includes Cheddar, Colby, Washed Curd, Stirred Curd, Monterey Jack.

(4) Includes Baker's Cheese

(5) Includes Swiss, Farmers, Brick, Spanish, Feta, Muenster, Cream Cheese, Neufchatel, Mexican and other soft cheeses.

Table 27. DAIRY PRODUCTS MANUFACTURED IN NEW YORK STATE DAIRY PLANTS, (con't) BY MONTH, 2018

Month	Italian Cheese			Total Italian	Other Cheese Varieties (3)
	Mozzarella	Ricotta(1)	Other (2)		
(Thousand Pounds)					
January	19,237	10,063	5,147	34,448	3,316
February	15,375	9,660	4,225	29,260	3,043
March	16,621	10,858	5,006	32,485	3,834
April	14,979	7,172	5,433	27,583	3,798
May	14,232	6,933	5,727	26,892	4,377
June	16,274	7,037	4,614	27,926	3,923
July	16,134	7,216	5,864	29,214	3,689
August	14,664	9,381	5,837	29,882	4,037
September	13,462	8,808	5,097	27,366	3,367
October	15,441	10,199	6,059	31,699	3,818
November	16,191	10,363	5,228	31,782	3,104
December	16,168	9,732	4,080	29,980	2,767
Total (4)	188,777	107,422	62,317	358,516	43,073

(1) Includes Ricotone.

(2) Includes Provolone, Romano and other hard & soft Italian varieties.

(3) Includes Swiss, Farmers, Spanish, Feta, Mexican, Brick, Muenster, Neufchatel and other miscellaneous varieties.

(4) Totals may not add due to rounding.

Table 28. DAIRY PRODUCTS MANUFACTURED IN NEW YORK STATE DAIRY PLANTS, (con't) 2008 - 2018

Year	Italian Cheese			Total Italian	Other Cheese Varieties (3)
	Mozzarella	Ricotta (1)	Other (2)		
(Thousand Pounds)					
2008	201,384	129,585	54,222	385,191	32,508
2009	205,275	134,780	51,841	391,896	42,782
2010	197,171	123,657	46,893	367,721	46,132
2011	192,145	126,714	47,459	366,318	57,440
2012	194,413	116,124	53,621	364,158	51,830
2013	195,217	107,457	55,008	357,682	41,123
2014	196,882	107,580	55,890	360,351	40,638
2015	189,949	103,016	58,554	351,520	40,468
2016	186,286	107,132	60,120	353,538	44,200
2017	178,917	110,761	62,002	351,680	42,562
2018	188,777	107,422	62,317	358,516	43,073

(1) Includes Ricotone.

(2) Includes Provolone, Romano and other hard & soft Italian varieties.

(3) Includes Swiss, Farmers, Spanish, Feta, Mexican, Brick, Muenster, Neufchatel and other miscellaneous varieties.

Table 27. DAIRY PRODUCTS MANUFACTURED IN NEW YORK STATE DAIRY PLANTS, (con't) BY MONTH, 2018

Month	Total Cheese		Cottage Cheese			Total Cheese(1)
	Except Cottage(1)	Plain Cottage and Curd(2)	Creamed Cottage	Lowfat Cottage	Total Cottage(1&3)	
(Thousand Pounds)						
January	76,827	9,632	7,354	8,124	15,479	92,306
February	65,452	8,792	6,949	7,731	14,680	80,131
March	71,252	10,501	8,482	8,541	17,023	88,275
April	66,203	8,965	7,147	7,706	14,853	81,056
May	60,325	10,704	8,869	8,105	16,974	77,299
June	66,527	9,116	7,684	7,759	15,443	81,970
July	71,577	8,959	7,158	7,576	14,734	86,311
August	71,899	9,966	7,893	8,832	16,725	88,624
September	64,265	8,650	6,831	6,954	13,785	78,050
October	76,766	9,632	8,011	8,012	16,023	92,789
November	71,130	8,226	6,790	6,662	13,451	84,582
December	65,946	8,316	7,270	6,707	13,976	79,922
Total (1)	828,169	111,460	90,436	92,709	183,145	1,011,314

(1) Totals may not add due to rounding.

(2) Includes Baker's Cheese

(3) Total cottage excludes plain cottage and curd.

Table 28. DAIRY PRODUCTS MANUFACTURED IN NEW YORK STATE DAIRY PLANTS, (con't) 2008 - 2018

Year	Total Cheese		Cottage Cheese			Total Cheese(1)
	Except Cottage(1)	Plain Cottage and Curd (2)	Creamed Cottage	Lowfat Cottage	Total Cottage(1&3)	
(Thousand Pounds)						
2008	715,161	101,524	59,043	108,517	167,560	882,722
2009	742,517	121,995	74,102	118,987	193,089	935,605
2010	746,568	119,403	72,708	118,285	190,993	937,561
2011	731,877	116,329	78,339	113,102	191,441	923,318
2012	752,630	118,105	81,804	109,646	191,450	944,080
2013	769,133	119,322	82,383	113,739	196,122	965,255
2014	778,904	109,318	79,904	103,060	182,965	961,868
2015	795,267	113,410	82,454	103,238	185,692	980,958
2016	804,946	116,280	88,923	102,855	191,777	996,723
2017	816,871	112,585	83,729	95,763	179,491	996,362
2018	828,169	111,460	90,436	92,709	183,145	1,011,314

(1) Totals may not add due to rounding.

(2) Includes Baker's Cheese

(3) Total cottage excludes plain cottage and curd.

**Table 27. DAIRY PRODUCTS MANUFACTURED IN NEW YORK STATE DAIRY PLANTS,
(con't) BY MONTH, 2018**

Month	Butter	Sour Cream	Yogurt	Egg Nog	Condensed Whole Milk	Condensed Skim Milk
(Thousand Pounds)						
January	2,134	23,135	62,681	42	102	4,087
February	2,651	18,721	62,693	31		3,989
March	2,619	22,003	61,626	36		4,982
April	2,217	21,069	54,287	26		6,466
May	2,690	24,799	62,864	29		6,611
June	1,556	22,408	55,660	24		6,986
July	1,371	20,503	50,036	37		6,260
August	1,393	22,135	64,223	28		6,727
September	1,598	20,003	52,483	357	88	5,162
October	2,039	24,285	57,697	436	146	5,204
November	1,972	25,830	49,323	1,096	182	4,451
December	2,399	23,464	50,990	949		4,928
Total	24,637	268,356	684,565	3,090	518	65,852

**Table 28. DAIRY PRODUCTS MANUFACTURED IN NEW YORK STATE DAIRY PLANTS,
(con't) 2008 - 2018**

	Butter	Sour Cream	Yogurt	Egg Nog	Condensed Whole Milk	Condensed Skim Milk
(Thousand Pounds)						
2008	18,812	241,718	229,755	1,261	6,873	74,924
2009	16,234	268,792	266,697	1,395	4,440	59,434
2010	16,133	251,547	369,458	3,555	13,809	62,751
2011	16,174	272,891	553,681	3,981	1,699	62,032
2012	18,412	270,045	695,345	1,794	1,423	73,051
2013	21,089	282,361	742,551	2,100	338	72,085
2014	21,366	276,686	651,320	2,245	1,388	87,604
2015	24,480	267,031	667,723	1,815	1,435	105,555
2016	27,488	278,417	676,525	2,913	83	124,691
2017	27,565	272,899	700,249	3,184	30	76,208
2018	24,637	268,356	684,565	3,090	518	65,852

Table 27. DAIRY PRODUCTS MANUFACTURED IN NEW YORK STATE DAIRY PLANTS, BY MONTH, 2018
(con't)

Month	Nonfat Dry Milk Human Consumption	Dry Whey		Total
		Human Consumption	Animal Feed	
(Thousand Pounds)				
January	3,654	10,674	1,110	11,784
February	3,702	10,285	45	10,330
March	3,909	11,596	152	11,748
April	5,379	10,759	91	10,849
May	5,083	12,061	388	12,449
June	5,071	12,170	88	12,258
July	5,900	12,065	85	12,150
August	5,512	11,663	158	11,821
September	4,558	10,713	146	10,859
October	5,137	10,864	65	10,928
November	5,028	10,896	82	10,978
December	6,077	10,997	142	11,138
Total	59,010	134,741	2,552	137,293

Table 28. DAIRY PRODUCTS MANUFACTURED IN NEW YORK STATE DAIRY PLANTS, 2008 - 2018
(con't)

Year	Nonfat Dry Milk Human Consumption	Dry Whey		Total
		Human Consumption	Animal Feed	
(Thousand Pounds)				
2008	18,965	128,659	2,547	131,206
2009	13,863	131,138	3,233	134,371
2010	18,087	113,354	20,463	133,817
2011	14,400	123,772	21,381	145,154
2012	18,359	145,835	5,913	151,748
2013	15,657	146,036	6,272	152,308
2014	19,107	143,284	4,833	148,118
2015	47,334	144,762	4,484	149,246
2016	56,033	148,322	4,799	153,121
2017	62,867	143,404	2,403	145,806
2018	59,010	134,741	2,552	137,293

Table 29. SELECTED DAIRY PRODUCTS MANUFACTURED IN NEW YORK STATE DAIRY PLANTS, BY REGION, 2018

Region (1)	Cheese			Yogurt
	Total Italian	Total Cheese Excluding Cottage (2) and Italian	Cottage (3)	
(Thousand Pounds)				
Northern	37,447	425,604	(4)	(4)
Western	316,384	9,528	(4)	(4)
All Other Regions (5)	4,685	34,521	(4)	(4)
Total NYS	358,516	469,653	183,145	684,565

- (1) Chart on inside front cover shows counties in each region.
- (2) Includes cheese categories which are not listed separately for reasons of confidentiality.
- (3) Includes both Lowfat and Creamed Cottage.
- (4) Breakdown not shown for reasons of confidentiality.
- (5) Includes Central, Eastern, and Metropolitan regions.

Table 30. MILK, CREAM, AND SKIM USED IN DAIRY PRODUCTS MANUFACTURED IN NEW YORK STATE, BY REGION, 2018

Region (1)	Milk Used		Cream Used		Skim Used		Total	
	Lbs. of Milk	Lbs. of Butterfat	Lbs. of Cream	Lbs. of Butterfat	Lbs. of Skim	Lbs. of Butterfat	Lbs. of Product	Lbs. of Butterfat
(Thousand Pounds)								
Central	72,434	1,852	14,738	6,099	1,655,064	2,208	1,742,237	10,158
Eastern	104,845	4,007	33,986	14,145	578,631	2,391	717,462	20,543
Metropolitan	65,560	2,303	3,662	1,456	59		69,281	3,760
Northern	2,102,355	78,725	142,850	59,899	171,135	592	2,416,341	139,217
Western	1,847,283	69,600	187,755	77,799	1,431,372	1,000	3,466,409	148,400
Total NYS(2)	4,192,477	156,487	382,991	159,399	3,836,262	6,191	8,411,730	322,077

- (1) Chart on inside front cover shows counties in each region.
- (2) Totals may not add due to rounding.

FIGURE 9. PERCENT TOTAL MILK, CREAM, AND SKIM USED IN DAIRY PRODUCTS MANUFACTURED IN NEW YORK STATE, BY REGION, 2018

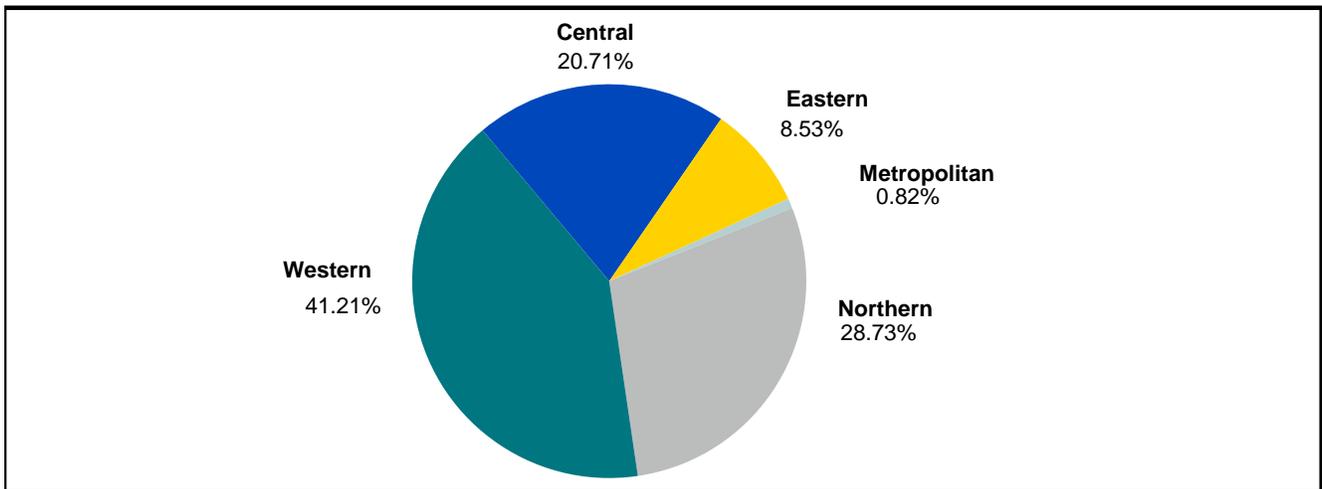


Table 31. MILK AND MILK PRODUCTS USED IN DAIRY PRODUCTS MANUFACTURED IN NEW YORK STATE, BY PRODUCT, 2018

Product	Milk Used		Cream Used		Skim Used		Total Milk, Cream, Skim		Other Dairy Ingrid. (1)	
	Lbs. of Milk	Lbs. of Butterfat	Lbs. of Cream	Lbs. of Butterfat	Lbs. of Skim	Lbs. of Butterfat	Lbs. of Product	Lbs. of Butterfat	Lbs. of Product	Lbs. of Butterfat
	(Thousand Pounds)									
Butter	2	~	49,040	20,035			49,042	20,035		
Cheese										
American										
Cheddar	1,289,324	49,460					1,289,324	49,460		
Washed Curd & Colby	18,665	696	3	1			18,669	697		
Italian										
Mozzarella (2)	1,183,297	42,870	11,917	5,082	190,072	534	1,385,286	48,487	278,564	2,308
Ricotta & Ricotone	96,939	3,811	13,573	5,689	5,062	9	115,574	9,510	238,068	1,377
Other Italian (3)	437,632	16,675	1,748	753	63,998	15	503,378	17,443	84,408	84
Cream Cheese	568,428	21,666	120,128	50,759			688,556	72,424	87,801	8,114
Other Cheese (4)	200,438	7,398	1,078	452	23,780	21	225,297	7,871	74,546	2
Cottage Cheese										
Curd (5)	30	1	9,081	3,741	635,962	522	636,000	526	6,378	12
Creamed	10,277	377	9,082	3,709	5,479	4	24,838	4,091	13,941	8
Lowfat	3,228	119	2,677	1,098	12,226	9	18,132	1,226	10,175	6
Total Cheese	3,808,259	143,073	160,216	67,548	936,579	1,114	4,905,054	211,735	793,882	11,912
Dry Products										
Nonfat Dry Milk					628,792	418	628,792	418		
Other Dry Products (6)					9,390	5	9,390	5	1,747,184	383
Condensed & Evaporated										
Plain Cond Whl Milk	629	38			1,158	26	1,787	63		
Plain Cond Skm Milk					243,221	163	243,221	163		
Other Cond Prods (7)	120,039	4,667	92	38	16,950	9	137,081	4,715	15,482	113
Sour Cream	110,364	4,214	103,384	42,415	41,793	44	255,541	46,673	33,969	17
Yogurt (2)	76,792	1,964	7,478	3,142	1,622,580	4,204	1,706,849	9,310	41,158	41
Egg Nog	2,009	110	383	148	437	~	2,829	259	805	~
Frozen Desserts	34,991	1,302	41,399	17,135	1,396	3	77,786	18,440	191,274	379
Miscellaneous Products (8)	39,391	1,119	20,999	8,938	333,967	203	394,358	10,261	57,955	134
TOTAL (9)	4,192,477	156,487	382,991	159,399	3,836,262	6,190	8,411,730	322,077	2,881,710	12,980

(1) Includes condensed and powdered skim, buttermilk, whey, whey cream, Dried and condensed products are reported on a fluid equivalent basis.

(2) The milk used includes lowfat milk used to manufacture a lowfat product in these categories. (3) Includes Provolone, Romano and other Italian varieties.

(4) Includes Swiss, Farmers, Brick, Spanish cheese, Feta, Muenster, Neufchatel, Mexican and other miscellaneous varieties. (5) Includes Cottage cheese curd and Bakers cheese.

(6) Includes NFDM for animal consumption, whole milk powder, buttermilk powder, whey powder and dry products blend. (7) Includes condensed buttermilk, condensed whey, sweetened condensed milk and evaporated milk. (8) Includes whipped topping, Whey Protein and Milk Protein Concentrate, Eney Drinks, Baking Products and other miscellaneous dairy products.

(9) Totals may not add due to rounding. (~) Less than 500 lbs.

Table 32. SELECTED DAIRY PRODUCTS MANUFACTURED IN NEW YORK STATE COMPARED TO TOTAL UNITED STATES PRODUCTION, 2017-2018

	Yogurt	American Type (1)	Cream Cheese(2)	Creamed Cottage	Lowfat Cottage	Italian	Total Cheese (Excluding Cottage)
	(Thousand Pounds)						
<u>2018</u>							
Total Pounds Manufactured in New York State (3)	684,565	136,230	290,350	90,436	92,709	358,516	828,169
Total Pounds Manufactured in United States (4)	4,388,088	5,253,833	914,824	352,785	342,084	5,556,850	13,024,587
N.Y.S. Percentage of U.S. Production	15.6	2.6	31.7	25.6	27.1	6.5	6.4
<u>2017</u>							
Total Pounds Manufactured in New York State (3)	700,249	130,635	291,994	83,729	95,763	351,680	816,871
Total Pounds Manufactured in United States (4)	4,478,308	5,071,991	942,920	330,484	344,421	5,383,864	12,659,091
N.Y.S. Percentage of U.S. Production	15.6	2.6	31.0	25.3	27.8	6.5	6.5

(1) Includes Cheddar, Colby, Washed Curd, Stirred Curd, Monterey Jack.

(2) Includes Neufchatel

(3) Based on NYS Milk Control / Dairy Services division records

(4) USDA "Dairy Products" Summary, May

SECTION VI

OTHER DISPOSITION

FIGURE 10. PERCENTAGE UTILIZATION OF MILK AND OTHER MILK PRODUCTS AT NEW YORK STATE DAIRY PLANTS , 2018 (See Table 33)

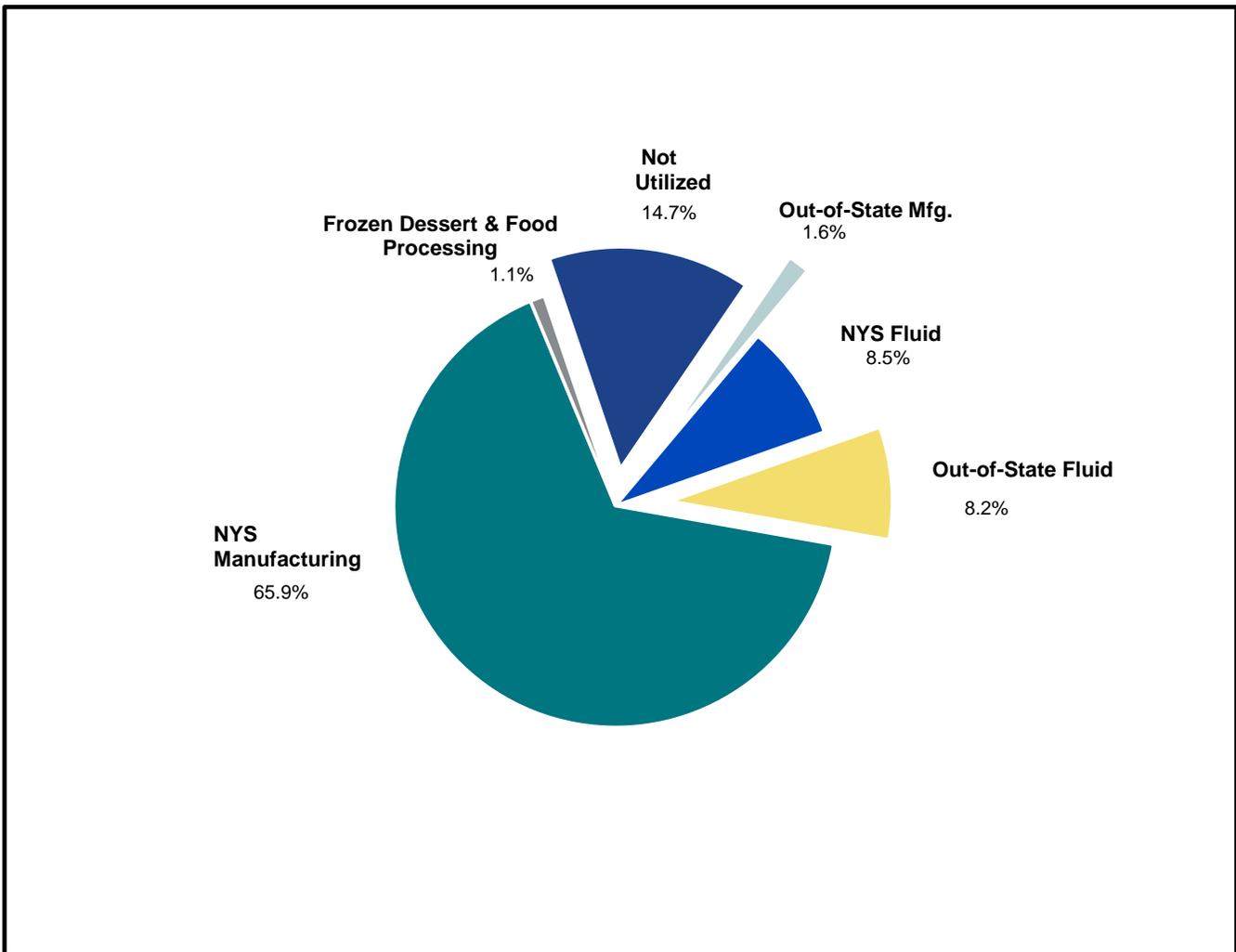


Table 33. UTILIZATION OF MILK AND OTHER DAIRY PRODUCTS AT NEW YORK STATE DAIRY PLANTS, BY MONTH, 2018 (1)

Month	Packaged Fluid Route Sales		Used For Mfg. In NY Plants	Out-of-State Shipments For		Sold For Use In (2)				Total
	In-State	Out-of-State		Fluid Use (3)	Mfg. Use	Frozen Desserts	Food Processing	Whey Not Utilized	Milk Not Utilized	
(Thousand Pounds)										
Jan	127,165	110,288	932,646	10,825	24,161	8,810	3,681	209,684	340	1,427,599
Feb	113,331	96,017	859,545	12,436	18,471	7,419	3,191	189,323	5,491	1,305,223
Mar	128,119	110,255	972,638	14,250	19,274	8,288	3,777	246,270	233	1,503,104
Apr	118,174	101,087	902,726	12,849	30,456	18,101	3,696	201,962	2,692	1,391,742
May	120,925	107,866	969,901	9,360	33,161	11,372	7,877	227,408	2,787	1,490,657
Jun	116,095	97,110	960,488	12,609	32,542	18,361	3,758	210,998	3,980	1,455,942
Jul	113,211	101,361	1,009,813	13,748	32,886	7,702	3,020	180,782	9,546	1,472,068
Aug	119,165	104,533	1,034,756	8,467	20,543	14,029	3,629	245,613	503	1,551,238
Sep	116,957	98,449	889,270	14,272	13,617	11,678	3,570	202,013	539	1,350,365
Oct	127,591	102,452	966,865	24,065	15,573	12,162	3,010	210,388	1,399	1,463,506
Nov	122,139	106,181	897,087	20,232	15,355	9,901	3,212	184,881	1,057	1,360,044
Dec	128,523	100,908	897,705	14,975	15,083	9,170	2,671	182,799	2,362	1,354,196
Total(4)	1,451,394	1,236,506	11,293,439	168,089	271,121	136,992	45,093	2,492,121	30,929	17,125,684

(1) Other dairy products include condensed and powdered skim, buttermilk; whey and whey cream, and other miscellaneous ingredients.

Dried and condensed products are reported on a fluid equivalent basis. See Table 9 for last ten years.

(2) Includes both New York and Out-of-State.

(3) Includes bulk milk and shipments of packaged fluid milk products.

(4) Totals may not add due to rounding.

TABLE 34. UTILIZATION OF MILK, OTHER DAIRY PRODUCTS AND BUTTERFAT AT NEW YORK STATE DAIRY PLANTS, 2018 (1)

Disposition	Product Weight (Thousand Pounds)	Butterfat Weight (Thousand Pounds)	Butterfat Test (Percent)
<u>Fluid use (2)</u>			
Whole milk, lowfat milk, skim milk, flavored milk/drinks, buttermilk and misc.	2,408,557	52,835	2.19
Cream; Half and Half	447,431	92,836	20.75
Total Fluid Use	2,855,988	145,672	5.10
Used for Manufacturing in NY Plants	11,293,439	335,057	2.97
<u>Sold for Other Manufacturing</u>			
Out-of-State Manufacturing	271,121	28,409	10.48
Frozen Desserts (3)	136,992	18,093	13.21
Food Processing (3)	45,093	2,885	6.40
Animal Feed, Storage cream and Dumped milk (3)	2,523,050	777	0.03
Total Sold for Other Manufacturing	2,976,256	50,164	1.69
Total Disposition	17,125,684	530,893	3.10

(1) Other dairy products include condensed and powdered skim, buttermilk, whey, wpc, whey cream, and other miscellaneous ingredients. Dried and condensed products are reported on a fluid equivalent basis.

(2) Includes in-state and out-of-state route sales of packaged fluid milk products and out-of-state shipments of bulk milk for fluid use and packaged fluid milk products.

(3) Includes both New York and out-of-state.

SECTION VII

MARKET ORDER STATISTICS

FIGURE 11. UTILIZATION OF MILK RECEIVED FROM PRODUCERS UNDER THE FEDERAL MILK MARKETING ORDER No. 1, BY CLASS, 2009 - 2018

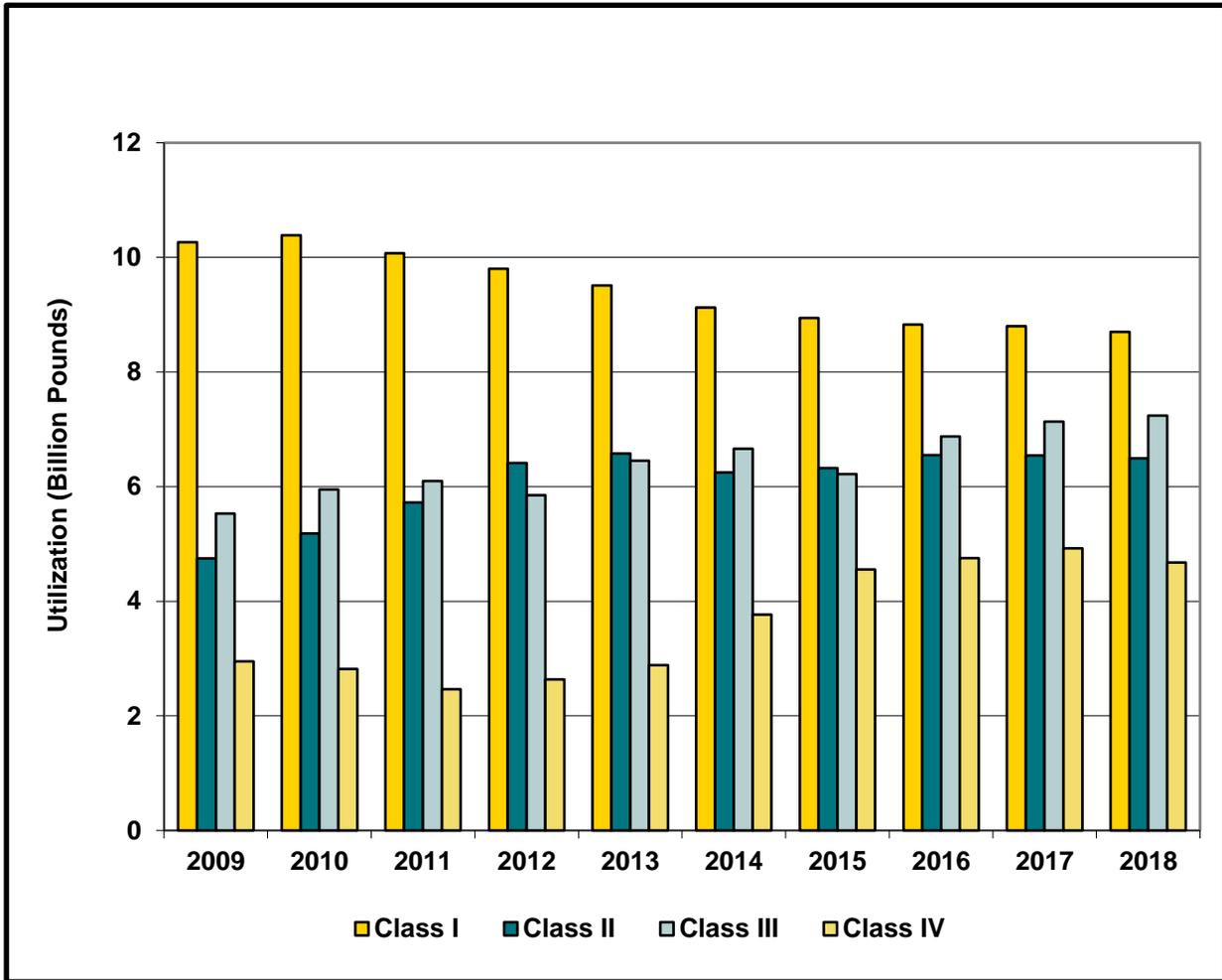


Table 35. UTILIZATION OF MILK RECEIVED FROM PRODUCERS UNDER THE NORTHEAST FEDERAL MILK MARKETING ORDER, BY CLASS AND MONTH, 2018

Month	Class I	Class II	Class III	Class IV	Total
(Thousand Pounds)					
January	762,059	541,627	589,661	389,279	2,282,627
February	671,598	526,820	549,974	369,230	2,117,622
March	768,875	555,066	597,327	449,503	2,370,771
April	706,564	541,958	583,236	463,052	2,294,810
May	735,674	633,601	605,242	460,861	2,435,378
June	680,808	542,204	631,812	472,126	2,326,949
July	672,099	563,373	673,453	402,542	2,311,467
August	706,439	567,593	649,881	344,499	2,268,411
September	712,976	530,885	586,105	314,988	2,144,954
October	774,595	551,371	598,775	294,553	2,219,294
November	755,389	474,333	584,756	303,255	2,117,734
December	753,708	466,777	588,710	409,751	2,218,946
Total	8,700,784	6,495,608	7,238,932	4,673,639	27,108,962

Source: Federal Milk Marketing Order 1, Northeast Marketing Area, Annual Statistical Bulletin.

NOTE: Columns may not total due to rounding.

Table 36. UTILIZATION OF MILK RECEIVED FROM PRODUCERS UNDER THE FEDERAL MILK MARKETING ORDER no. 1, BY CLASS AND YEAR, 2008 - 2018

Year	Class I	Class II	Class III	Class IV	Total
(Thousand Pounds)					
2008	10,384,795	4,655,202	5,323,117	3,530,886	23,894,000
2009	10,267,839	4,747,365	5,530,730	2,948,809	23,494,743
2010	10,386,459	5,181,479	5,950,721	2,814,821	24,333,481
2011	10,074,945	5,723,009	6,096,458	2,462,864	24,357,275
2012	9,801,897	6,410,421	5,848,340	2,634,422	24,695,080
2013	9,507,925	6,578,702	6,449,455	2,883,810	25,419,892
2014	9,122,941	6,247,012	6,659,098	3,764,051	25,793,101
2015	8,943,417	6,322,362	6,219,056	4,553,904	26,038,739
2016	8,827,997	6,552,120	6,873,552	4,753,459	27,007,129
2017	8,798,505	6,543,433	7,132,786	4,921,927	27,396,651
2018	8,700,784	6,495,608	7,238,932	4,673,639	27,108,962

Source: Federal Milk Marketing Order 1, Northeast Marketing Area, Annual Statistical Bulletin

Table 37. CLASS AND UNIFORM PRICES UNDER THE NORTHEAST FEDERAL MILK MARKETING ORDER, BY MONTH, 2017 AND 2018

Month	2017					2018				
	Class				Uniform Price (1)	Class				Uniform Price (1)
	I (1)	II	III	IV		I (1)	II	III	IV	
Jan	19.95	16.36	16.77	16.19	17.46	17.94	14.11	14.00	13.13	14.95
Feb	19.23	16.52	16.88	15.59	17.02	16.75	13.44	13.40	12.87	14.13
Mar	19.40	16.21	15.81	14.32	16.55	15.86	13.88	14.22	13.04	14.31
Apr	18.55	14.81	15.22	14.01	15.64	16.60	14.03	14.47	13.48	14.71
May	17.70	14.84	15.57	14.49	15.76	16.94	14.47	15.18	14.57	15.39
Jun	17.81	16.15	16.44	15.89	16.78	17.75	15.48	15.21	14.91	15.95
Jul	19.09	17.48	15.45	16.60	17.26	17.86	15.20	14.10	14.14	15.39
Aug	19.22	17.56	16.57	16.61	17.58	16.65	15.07	14.95	14.63	15.46
Sep	19.21	16.80	16.36	15.86	17.14	17.35	15.13	16.09	14.81	15.96
Oct	18.94	15.95	16.69	14.85	16.69	18.83	15.54	15.53	15.01	16.44
Nov	18.91	15.32	16.88	13.99	16.39	18.02	15.63	14.44	15.06	15.87
Dec	19.38	14.49	15.44	13.51	15.96	17.55	15.67	13.78	15.09	15.52
Avg (2)	18.95	16.04	16.17	15.16	16.69	17.34	14.80	14.61	14.23	15.34

(1) Price under Northeast Marketing Order at Syracuse, NY

(2) Simple average.

Source: Federal Milk Marketing Order 1, Northeast Milk Marketing Area, Annual Statistical Bulletin

Table 38. UNIFORM PRICE UNDER THE FEDERAL MILK MARKETING ORDER, 2008 - 2018

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg.(1)
(Dollars per 100 pounds)													
Northeast - Federal Order One (2)													
2008	20.36	18.79	17.14	17.80	17.43	18.81	19.86	18.75	18.15	16.69	16.34	14.31	17.87
2009	13.39	11.00	10.81	11.33	11.43	11.18	11.24	11.6	12.18	13.31	14.27	15.36	12.26
2010	15.51	15.55	14.79	14.36	15.16	15.98	16.68	16.99	17.58	17.86	17.42	16.16	16.17
2011	16.26	18.00	19.53	19.63	20.04	21.34	22.01	22.47	21.48	19.67	19.48	18.82	19.89
2012	18.62	17.34	16.89	16.45	16.04	15.83	16.51	17.65	18.70	20.03	20.60	19.90	17.88
2013	18.98	18.68	18.57	18.75	19.03	19.45	19.43	19.53	19.83	20.13	20.53	21.04	19.50
2014	22.18	23.67	24.22	24.71	24.49	23.63	24.00	24.66	25.41	23.60	21.51	20.27	23.53
2015	16.82	15.91	15.65	15.76	16.07	16.34	16.16	16.15	16.93	16.85	17.57	16.52	16.39
2016	14.77	14.54	14.06	14.10	13.98	14.26	15.47	16.22	16.35	15.48	15.59	16.93	15.15
2017	17.46	17.02	16.55	15.64	15.76	16.78	17.26	17.58	17.14	16.69	16.39	15.96	16.69
2018	14.95	14.13	14.31	14.71	15.39	15.95	15.39	15.46	15.96	16.44	15.87	15.52	15.34

(1) Simple Average.

(2) Statistical Uniform Price under Northeast Federal Order #1 at Syracuse, NY

Source: Federal Milk Marketing Order 1, Northeast Milk Marketing Area, Annual Statistical Bulletin

Table 39. PRODUCER COMPONENT PRICES AND AVERAGE TEST OF PRODUCER RECEIPTS UNDER THE NORTHEAST FEDERAL MILK MARKETING ORDER, BY MONTH, 2018

Month	Price per Pound			Average Test of Producer Receipts		
	Butterfat	Protein	Other Solids	Butterfat	Protein	Other Solids
	(Dollars per Pound)			(Percent)		
Jan	2.4531	1.6612	0.0787	3.97	3.16	5.73
Feb	2.3490	1.6265	0.0550	3.91	3.12	5.75
Mar	2.4273	1.8066	0.0556	3.91	3.11	5.76
Apr	2.5113	1.7810	0.0619	3.90	3.09	5.77
May	2.6239	1.8609	0.0742	3.80	3.04	5.77
Jun	2.6692	1.7478	0.1128	3.74	3.00	5.77
Jul	2.5287	1.4827	0.1422	3.70	2.97	5.75
Aug	2.6009	1.6245	0.1741	3.71	3.00	5.74
Sep	2.5442	2.0029	0.2098	3.76	3.05	5.74
Oct	2.5551	1.7185	0.2553	3.89	3.14	5.73
Nov	2.5385	1.3419	0.2714	4.01	3.21	5.75
Dec	2.5080	1.1417	0.2775	4.01	3.19	5.73
Avg (1)	2.5258	1.6497	0.1474	3.86	3.09	5.75

(1) Simple average

Source: Federal Milk Marketing Order 1, Northeast Milk Marketing Area, Annual Statistical Bulletin.

FIGURE 12. PRODUCER COMPONENT PRICES UNDER THE NORTHEAST FEDERAL MILK MARKETING ORDER BY MONTH, 2018

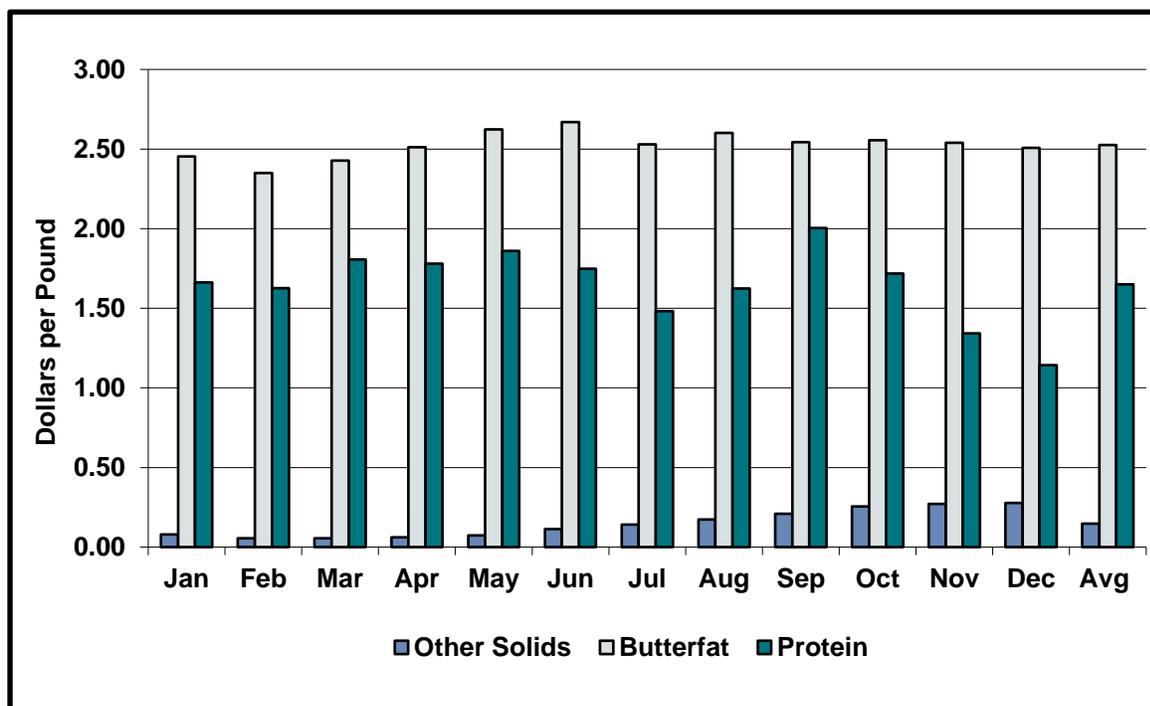


Table 40. UTILIZATION OF MILK RECEIVED FROM PRODUCERS UNDER THE WESTERN NEW YORK MILK MARKETING ORDER, BY CLASS AND MONTH, 2017 AND 2018.

Month	2017					2018				
	Class I	Class II	Class III	Class IV	Total	Class I	Class II	Class III	Class IV	Total
(1000 Pounds)										
January	13,148	12,412	1,331	2	26,893	13,357	10,417	2,297	264	26,335
February	11,964	12,525	1,453	3	25,945	11,945	10,581	1,847	116	24,489
March	14,154	12,935	1,454	356	28,899	14,140	8,489	2,984	1,800	27,413
April	12,593	12,250	2,291	2,121	29,255	12,655	11,658	2,470	372	27,155
May	13,411	13,824	2,197	137	29,569	12,823	12,245	3,451	92	28,611
June	12,556	13,580	2,292	1	28,429	11,886	11,155	3,683	1,068	27,792
July	12,235	11,770	3,030	1,763	28,798	12,035	11,108	3,631	2	26,776
August	12,707	12,857	2,268		27,832	11,831	11,960	2,346	399	26,536
September	13,043	10,500	1,775	527	25,845	12,659	7,181	2,675	1,912	24,427
October	13,907	10,633	1,668	302	26,510	13,094	9,536	2,184	3	24,817
November	13,079	8,919	2,922	459	25,379	13,125	7,389	1,971	1,785	24,270
December	13,951	8,472	3,410	74	25,907	12,877	10,102	2,082	799	25,860
Total	156,748	140,677	26,091	5,745	329,261	152,427	121,821	31,621	8,612	314,481

Source: WNY Milk Marketing Area, Announcement of Uniform Price.
 ~ Less than 500 pounds

Table 41. CLASS AND UNIFORM PRICES (1) UNDER THE WESTERN NEW YORK MILK MARKETING ORDER, BY MONTH, 2017 AND 2018.

Month	2017					2018				
	Class I	Class II	Class III	Class IV	Uniform Price	Class I	Class II	Class III	Class IV	Uniform Price
(Dollars Per 100 Pounds)										
January	19.68	16.86	16.52	16.69	18.29	17.47	14.63	13.68	13.66	15.83
February	18.94	17.02	16.68	16.09	17.65	16.19	13.95	13.13	13.39	14.67
March	18.98	16.70	15.53	14.83	17.56	15.67	14.40	13.92	13.56	14.92
April	18.06	15.32	14.95	14.52	16.24	16.11	14.56	14.13	14.01	15.23
May	17.21	15.35	15.28	15.00	16.23	16.42	14.99	14.80	15.08	15.72
June	17.36	16.66	16.01	16.40	17.28	17.37	15.99	14.80	15.42	16.50
July	18.81	18.01	14.83	17.11	18.22	17.79	15.72	13.70	14.65	16.25
August	19.54	18.08	15.95	17.13	18.66	16.97	15.59	14.56	15.15	16.23
September	19.53	17.32	15.83	16.38	18.08	17.49	15.65	15.77	15.32	16.43
October	18.75	16.46	16.32	15.37	17.22	18.33	16.05	15.18	15.52	17.07
November	18.31	15.83	16.61	14.52	16.69	17.80	16.14	14.03	15.57	16.65
December	18.93	15.01	15.16	14.04	16.91	17.86	16.18	13.34	15.60	16.67
Average (2)	18.68	16.55	15.81	15.67	17.41	17.12	15.32	14.25	14.74	16.00

(1) Price as announced for milk testing 3.5 percent butterfat for Monroe County, New York.
 (2) Class prices are simple averages. Uniform prices are weighted average.
 Source: WNY Milk Marketing Area, Announcement of Uniform Price.